

The Adjutant General



Major General **Jefferson S. Burton** The Adjutant General Utah National Guard

Soldiers and Airmen of the Utah National Guard, we have had an amazing year filled with incredible achievements, and tremendous loss. Throughout the past year, we have increased our personal, family and unit capacity to respond to the ever-emerging challenges we face in a complex world.

Our 151st Air Refueling Wing (ARW) was named by the commander of the 18th Air Force as the top ARW in the entire reserve component. The

effort expended by our Air team to complete its Nuclear Operational Readiness Inspection (NORI) with outstanding results made a positive impact nationwide. Everyday members of the 151st are engaged in air mobility missions, support to Air Combat Command, and increasing its influence around the globe. Tenant units to include the 130th Engineering and Installation Squadron and the 109th Air Control Squadron have deployed and are contributing in a big way as we prepare to face significant cyber and intelligence threats from peer competitors.

This past summer we lost one of our finest, Staff Sgt. Aaron Butler of 1st Battalion, 19th Special Forces Group (Airborne), during combat operations in Afghanistan. Aaron and his teammates were on the front lines fighting dangerous, non-state actors to include the Taliban and members of Islamic State for Iraq and Syria (ISIS). Our Special Forces

Soldiers have seen heavy combat this past year, and they have performed heroically in the face of a brutal and committed enemy. Additionally, our Military Intelligence professionals from the 300th Military Intelligence Brigade have been deployed to multiple sites around the world in support of combat and contingency operations. Next year's deployments will be no less challenging, and will involve multiple major commands across the state.

Over the past several months, we have seen an unprecedented hurricane season that has devastated parts of Texas, Florida and the islands of the Caribbean. Elements of the Utah Air and Army Guard were some of the first called in response to these tragedies. From helicopter rescue and recovery, to satellite communications, to linguists, to intelligence analysts, to airlift, the Utah Guard was there. I am deeply grateful to the Joint Force staff, and to all of the great Soldiers and Airmen who answered the call at a time when many of our citizens were most vulnerable.

We continue to face some significant challenges as we look toward the future. We face increasingly emboldened, peer competitors seeking to increase their global influence; we face terrorist groups who use murder and fear to advance their agendas; and we face rogue nations bent on maintaining control of crumbling regimes. All of these threats make the world more volatile, uncertain, and complex. As a critical part of our nation's defense, we must continually seek to improve readiness and to build personal, family and unit capacity as we prepare to meet these challenges.

I am deeply honored to serve with each one of you in this endeavor. You represent the very best that this nation has to offer, and together we will complete any mission that the citizens of our great state, and these United States may require. ONE TEAM!





Staff Sgt. Aaron Butler, engineer sergeant from Battalion, 19th Special Forces Group (Airborne)

Maj. Gen. Jeff Burton presents the flag to the parents of Staff Sqt. Aaron Butler, engineer sergeant from 1st Battalion, 19th Special Forces Group (Airborne), as funeral honors were rendered at the graveside ceremony in Monticello, Utah Aug. 26. Butler was killed in action in Afghanistan Aug. 16, 2017 while conducting building-clearing operation during his deployment. His unit's mission was aimed at further reducing Islamic State of Iraq and Syrian-Khorasan presence in Afghanistan. The news of his death hit the state hard as citizens and Soldiers alike were struck with the harsh reminder of what is asked of our military.

State Command Sergeant Major



Command Sgt. Maj. **Eric Anderson** Senior Enlisted Leader Utah National Guard

It has been a great year to be a warrior! Once again, the time has come to discuss the past year, and what a year it has been. History has proven that adversity brings out the best in our warriors. Our Soldiers and Airmen are strong, decisive, and competitive; truly embodying the Warrior Ethos. The Utah National Guard's non-commissioned officers (NCOs) are all exceptionally talented Soldiers and Airmen who rose to the occasion when faced with the mental and physical challenges

of deployments, professional military education, overseas training missions, and rigorous, annual-training events. The NCO Corps of the UTNG displayed strength, capacity, and the continued will to move the ball forward.

The NCO Corps continued last year's best practice with a Joint Army and Air Leadership Summit, where training competencies, Soldier/Airmen and family care, and overall readiness were discussed and improved at the mid-grade level. Our enlisted corps, as a whole, is leading the way on joint integration. For the first time ever, six Air National Guard participants competed in the German Armed Forces Proficiency Badge (GAFPB) event, earning three Golds and two Silvers. Also for the first time, we conducted a joint Army and Air Best Warrior Competition. There were

multiple individual event winners on the Air side, with one overall category winner: Airman 1st Class Kelley Sessions.

NCOs also supported on the home front with domestic hurricane support during Hurricanes Harvey, Irma and Marie. The Air National Guard also saw Tech. Sgt. Chris Cook selected as a Military Training Instructor at Air Force Basic Military Training, the first ever Utah Air Guardsman to be selected for this prestigious position. Bravo Battery, 1st Battalion, 145th Field Artillery was recognized for winning the Field Artillery Battery of the Year for the United States Army. The force conducted a Joint NCO Staff Ride to the Battle of Chickamauga (Tennessee), and culminated the year with a Joint Senior Enlisted Workshop. Both the staff ride and Senior Enlisted Workshop continued the great, joint effort between the Army and Air NCOs, and focused heavily on leadership development. The Utah National Guard also unveiled its NCO Core Principles: credibility, vision, fundamentals, lethality, and determination.

The rigors of this year's training events went further than ever before, by stressing the characteristics of leadership required to be the right leaders at the right time. The NCO Corps had many accomplishments, but did not do it alone. It takes the support of their organizations, mentors, battle buddies, wingmen, families, and loved ones to accomplish such an intense undertaking. The Utah NCO Corps continues to improve in both individual and collective training, and I extend a sincere thanks to all the Soldiers, Airmen, and civilians who helped make this year great.



Front row (left to right): Brig. Gen. Darwin Craig, Director of Joint Staff; Brig. Gen. Christine Burckle, Assistant Adjutant General for Air; Maj. Gen. Jefferson Burton, Adjutant General; Brig. Gen. Dallen Atack, Assistant Adjutant General for Army; Brig. Gen. Thomas Fisher, Commander, Land Component. Back row: Col. Kurt Davis, Director of Staff for Air; Command Sgt. Maj. Eric Anderson; Col. Milada Copeland, Chief of Staff for Army; Chief Warrant Officer 5 David Lucero.

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115th Engineer Detachment	satellite connectivity on a downtown Washington D.C.
489th Brigade Support Battalion	rooftop for the 58th Presidential Inauguration.

Command Chief Warrant Officer

The Warrant Officer (WO) Corps was established in the Army July 9, 1918 when an act of Congress established the Army Mine Planter Service as part of the Coast Artillery Corps. The Utah National Guard (UTNG) WO Corps plans to hold a centennial celebration during July 2018 with events leading up to the birth date. Chief Warrant Officer 5 Kelvin Green is the lead and his committees have begun working to ensure success. To celebrate this centennial, several activities are planned to include a 5K, three-gun shoot, and a WO dining out/celebration event. A memorial wall honoring the WO Corps and members of the UTNG is planned for Camp Williams.

The WOs accomplished great things throughout our great organization this past year. The Quarter Master Warrants and all associated personnel shined with the conversion to Global Combat Support System-Army (GCSS-A) being accomplished with a validation in 1.5 days. This was accomplished due to the data validation and aligning of logistic (LOG) systems data over the past seven years and with the laser focus on data over the last year. Utah was commended by the conversion team and instructors alike for a job well done.

The Utah Army National Guard (UTARNG) aviation has multiple military-occupational specialties (MOS) WOs within its ranks, each having its own unique field of expertise. Apache pilots are expert in the technical and tactical operation of the AH- 64D Longbow helicopter. They are proficient at providing attackhelicopter fires against enemy armor, air defense and artillery in the high-intensity fight and against enemy-light forces in the low-intensity fight. Black Hawk pilots are expert in the operation of the UH-60 helicopter. They are proficient at conducting combat-air assaults, aerial resupply, medevac, aerial command and control, VIP transport and water-bucket firefighting.

The Adjutant General Corps or Human Resource technician (420A) has a WO that had a magnificent year. CW2 Mitchell was the distinguished honor graduate and received the Benjamin Harrison medal from the Adjutant General Corps Regimental Association (AGCRA). Mitchell was also honored by the AGCRA with the Theodore Roosevelt Medal for superior achievement in Army Physical Fitness. Mitchell is a credit to the Adjutant General Corps and the UTARNG.

The Signal Corps (255 series) in Utah remains one of the premier group of professionals in the nation. Thanks to a group of great Signal Soldiers, Utah has become active and added its own Utah Chapter of the Signal Corps Regimental Association (SCRA). The SCRA fosters the history and proud historical posterity of the U.S. Army Signal Corp and Signal units throughout the world recognizing Soldiers that have contributed to the success of the military in Signal operations, and Utah had 14 signal Soldiers that received the SCRA's Bronze Order of Mercury (BOM). The BOM recognizes those SCRA members who have demonstrated the highest standards of integrity, moral character, professional competence and selflessness, and who have contributed significantly to the promotion of the Signal Corps.

In the last year, the artillery community (131A) has set new benchmarks for WO success. Every 131A modified table of organization and equipment position in the state is filled: six in the 65th Field Artillery Brigade, one in each FA battalion, one each in the 19th Special Forces Group (Airborne) (SFG), and 204th Maneuver Enhancement Brigade. The WO filled its first 140A (Air Defense Systems Integration Technician). The targeting community also achieved another first with the fielding of the Q-53 weapon-locating radar in the 65th FAB in September, culminating in a live-fire exercise at Camp Williams. The targeting community has supported numerous exercises throughout the last year, including Yama Sakura, the Navy's Fleet Synthetic Training, and multiple warfighter exercises. The beginning of FY18 finds WOs preparing for deployments to the CENTCOM area of responsibility, where they will provide targeting expertise to several task forces and the overall CENTCOM effort.

The Ordinance (91 series) WO Corps has seen many highly qualified senior maintenance WO retire last year, but has been able to fill behind those positions with highly skilled and qualified noncommissioned officers and build an Order of Merit List (OML) for building future 91 series WO.

The WOs within the 19th SFG (A) have been and continue to be involved in U.S. and overseas operations. While deployed, these officers were involved in every aspect of the 19th SFG(A) training and operations. The 19th SFG(A) has been working hard to fill all of its WO in every available positions and have authorized 51 WO, with 40 WO assigned (11 vacancies) and 80 percent filled.

This year the WO cohort conducted its second annual WO Retention and Officer Development Symposium with a focus to provide leadership, retention, mentorship, and bench building. Also, Fiscal Year 2017 welcomed 30 new WOs to the UTARNG, and finished the year with 97 percent WO slots filled.



Left to right: Warrant Officer 1 Jesse S. Snedden, Chief Warrant Officer 4 (CW) Greg M. Koyle, CW4 Scott M. Palfreyman, CW3 Brad Gonzales, CW2 Levi E. Boardman, CW4 Jeff G. Issa, and CW2 Chris D. Thatcher.

JOINT FORCE HEADQUARTERS
JFHQ Organizational Chart Governor of Utah Commander in Chief The Adjutant General Commanding General **Assistant** Land **Assistant Director of Adjutant** Component **Adjutant** General Joint Staff General Air Commander Army **Army National** Air National **Guard Units Guard Units STAFF PRIMARY** J3/5/7 J1 **J6 J8 Personnel** Intelligence **Operations** Logistics **Communications Finance SECONDARY STAFF** Construction State **Aviation** Human Military **Facility** and Safety Resources Management **Department PERSONAL STAFF** State Command **Public** State Judge **Chief Warrant Affairs** Chaplain State Senior Advocate Officer Inspector State Command **Army** General Sergeant Surgeon **Advisor** Major

JOINT FORCE HEADQUARTERS

Serving as the headquarters for the Utah Army and Air National Guard, Joint Force Headquarters (JFHQ) consists of senior National Guard state leadership and joint directorates that advise and support the Utah governor as well as the president of the United States with trained and ready forces from units throughout the state. Supporting both wartime missions and domestic operations, JFHQ provides trained professionals in areas of personnel, intelligence, training and operations, supply and maintenance, communications, and finance.

Two significant changes in JFHQ leadership occurred over the past year. Brig. Gen. Val Peterson relinquished the Land Component Command to Brig. Gen. Thomas Fisher, and Col. (P) Darwin Craig assumed the role of Director Joint Staff from Brig. Gen. Kenneth Gammon. In his new role as Land Component commander, Fisher oversees six major commands in the Utah Army National Guard that continuously prepare for wartime and domestic missions.

JFHQ participated this past year in the joint exercise Yama Sakura, which involved several components of the U.S. Armed Forces as well as countries throughout the Asia-Pacific region. The officers and NCOs from JFHQ that participated in this major exercise performed admirably, and represented the Utah National Guard and the U.S. Army in a positive light. The Soldiers and officers that comprise JFHQ continue to train for when they are called upon to respond to any federal and state mission.



Above: Representative Jason Chaffetz speaks at the retirement ceremony for Brig. Gen. Val Peterson. Peterson is a former 300th Military Intelligence Brigade commander, and the outgoing Land Component commander.

Below: Col. Thomas Fisher is promoted to the rank of Brigadier General, and will serve as the commander for the Utah Army National Guard Land Component Command.



Personnel

The 151st Force Support Squadron (FSS) is comprised of 39 personnel (15 full-time and 24 drill-status Guardsmen) that deliver support to five groups and two tenant units comprised of 1,400 Airmen and their families, as well as Army Guardsmen, Active Duty, Reservist, retirees, and government contractors. The FSS's scope of responsibility includes oversight of Family Readiness, Yellow Ribbon, Honor Guard, Force Management, Base Training and Education, food, lodging, fitness, recreation, and mortuary affairs' requirements to support conventional, domestic, and state objectives/missions.

Fiscal Year 2017 was highlighted with the safe return of nearly 60 percent of the service section from a six-month deployment to Al Udeid Air Base, Qatar in support of Operation Freedom Sentinel. While deployed, FSS personnel directly managed the area's largest fitness operations--comprised of seven-plus facilities and more than \$18 million in equipment assets. FSS served nearly 324,000 meals while managing a \$3.5 million budget that supported 9,000 U.S. and coalition troops.

This year 75 percent of the FSS full-time, technician force was new to the organization or changed jobs/positions. Chief Master Sgt. Laura Davis retired after 32 years of service and the organization welcomed Senior Master Sgt. Chris Jensen as the new squadron superintendent. The FSS's coordination for training to support a 60-percent depleted, 786 FSS at Ramstein AB, Germany. Airmen provided 960 meals over a three-month period with a degraded dining facility while reducing food waste by five percent. Lastly, FSS received last-minute tasking to acquire/distribute 1,448 MREs to support the 120 CERFP personnel to meet real world/exercised domestic operations.

It was another banner year for the G1 office with the amount of Soldiers being promoted, mobilized and returning from deployments, moved within our formations, added to our force, attending finishing schools, and even retiring. The Utah National Guard (UTNG) finished last year with 5,409 Soldiers; that number was eclipsed meeting our end-strength goal of 5,450. It was the second consecutive year Utah finished in the top 10 for the ARNG Director's Readiness Requirements (e.g. personnel readiness index, medical readiness, Soldier management, education and incentive management index, and record-brief index).

The G1 personnel keep the Soldiers of the UTNG "READY" by maintaining and updating their records and helping their families get the maximum benefits from their membership in the UTNG force.

The G1 Education Office processed more than \$2.5 million in state- and federal-tuition assistance. The G1 Plans and Actions Office processed more than 165 awards, assisted more than 50 units by providing almost \$32,000 in Isolated Unit Funds for Morale, Welfare and Recreation events, and in processing numerous State-Active-Duty orders in support of fires, floods and hurricanes.

There was a change in leadership as Col. Adam Robinson, in preparation for his deployment as the commander of the 65th Field Artillery Brigade, turned the G1 over to Col. Brent Baxter. Lt. Col. Erick Wiedmeier also went to the artillery full time and Lt. Col. Matthew Badell took over as the Deputy G1. Thank you, Robinson and Wiedmeier for your tireless efforts and best wishes in your new assignments.

The new Deputy State Surgeon, Capt. Clint Chruma; and his medical team, assisted by Substance Abuse and Drug Testing programs, are doing their best to take care of the medical, dental, and behavioral health issues of our Soldiers and their families. The officer, enlisted, and SIDPERS branch accompanied by the DEERS office processed tens of thousands of transactions thereby assisting Soldiers and their families in their career and professional goals. The G1 office continues to be the first and final stop for all Soldier-related actions and the fabulous team takes care of its outstanding Utah personnel!

The J1 Service Member and Family Support Services continues to provide and build programs that meet today's needs for veterans and families of service members that have overcome many obstacles as a result of gaps caused by contracting.

This year Sgts. Terran Evans, Austin Bozelli, and Norman Keith were welcomed to the team. Good-bye was said to Master Sgt. Johnathan Love and Mr. Joel Andersen. As transition seems to occur, Ms. Vickie Denovellis, who came from the Air Guard to support the Yellow Ribbon program, was also welcomed.

Family Assistance Centers took a small hit, having to close and realign two. The efforts provided more inclusive with communities and better capabilities across the state. The Sexual Assault Response coordinator, Suicide Prevention Program manager, and Resilience Program manager have been developing a crisis-response capability. Master Resilience trainers increased as Utah hosted the MRT course.

A successful year was kicked off with the TAG Symposium. This was an opportunity to train commands and volunteers throughout the state on family readiness in the new era. Family Programs must be strategically aligned to provide and support the needs of our most precious resource, people as deployments, training, and domestic events occur. The ESGR conducted several boss lifts to support employers and major commands. Job fairs were also conducted throughout Utah to provide unemployed and under-employed veterans and service members job opportunities.

Casualty Operations, Survivor Outreach Services, and Utah Military Family Life Consultant Programs (MFLC) continue to provide individualized services to those we have lost or struggle from seen and unseen challenges. The MFLC program has four operating, licensed counselors that continue to provide services at NO cost to our families and service members throughout Utah. Technology has now allowed us to expand our reach and capabilities not only into the four corners area, but across the entire state. We can now utilize approved DoD and HIPPA telemental health services for our families and service members who would like to seek counseling with our MFLCs in outlying areas. Family programs continues to look for ways to improve services and provide the support our families need and deserve. We look forward to 2018.

Intelligence



Members of the Joint Intelligence Directorate.

The goal of the Utah National Guard Joint (J2) Intelligence Directorate is to provide trained, equipped, and ready intelligence Soldiers, Airmen, and civilians to conduct expeditionary, dispersed, and decentralized intelligence operations that enable timely and informed decision making for commanders and the U.S. Intelligence Community, in both domestic or wartime operational environments.

J2 Directorate: Col. Karl Wright currently serves as the J2 Director. The J2 Directorate is responsible for providing oversight of all state intelligence activities in order to ensure the proper handling of United States person's information in accordance with US laws and DoD regulations; and to provide timely and relevant all-hazards intelligence and shared situational awareness to National Guard leadership, commands, and civil authorities responding to natural or man-made disasters or emergencies. In September 2017, The Utah National Guard dispatched six intelligence personnel from JFHQ Utah and the 300th Military Intelligence Brigade to support the FEMA National Response Coordination Center responding to flooding in Houston, Texas, after landfall of Hurricane Harvey, as well as widespread damage from Hurricane Irma in Florida, Puerto Rico, and the US Virgin Islands. Also, in September 2017, the National Guard Bureau (NGB) Inspector General's Office conducted an Intelligence Oversight inspection of all primary military intelligence units and organizations within the Utah National Guard. The J2 Directorate actively worked with both Air and Army National Guard units to ensure that their IO Programs were ready for the inspection.

G2 Directorate: Lt. Col. Cody Strong serves as the Director of the Utah Army National Guard (G2) Intelligence and Security Directorate. In FY17, Lt. Col. Strong updated the Joint Intelligence Strategic Plan (JISP) for FY18 to FY22 in order to integrate and synchronize our lines of efforts between the Utah National Guard and it's intelligence partners. The G2 is organized into two branches. The G2 Intelligence Support and Integration Branch consists of the Special Security Office (SSO), the Draper Joint Reserve Intelligence Center (JRIC), and the Utah Foundry Platform. The Special Security Office (SSO) manages all National Guard Sensitive Compartmented Information Facilities throughout the state of Utah. The Draper JRIC provides support to the intelligence community, and consists of National Guard and Reservist units and personnel, as well as external agencies, with various missions. The Utah Foundry Platform provides Human Intelligence (HUMINT) and Signal Intelligence (SIGINT) training to both active duty and reservist National Guard Soldiers. The G2 Counterintelligence and Security Programs Branch primarily manages the state Security Programs to include Information Security, Industrial Security, Personnel Security, Security Education and Training Awareness (SETA), and Threat Awareness Reporting Programs (TARP). The G2 has closely worked with the 902nd MI Group to establish a Field Office at Camp Williams, Utah. The G2 continues to enhance readiness by working directly with commanders, security managers, and Soldiers to address security clearance issues, and to improve security incident reporting.

Personnel Departures: Sgt. 1st Class Kent Brogdon; Sgt. Sarah Hughes; Spc. Kolton Knighton; Spc. Ryan Leash.

Personnel Additions: Sgt. 1st Class Rich Evenson; Sgt. Jim Booher.

Plans, Operations and Training

During Fiscal Year 17, the Utah National Guard (UTNG) continued to support wartime missions, overseas exercises, domestic operations, and training. Once again, the UTNG deployed forces across the globe as part of named operations in support of AFRICOM, CENTCOM, EUCOM, NORTHCOM, and PACOM. During FY17, the UTNG deployed eight units with 241 Soldiers to support operations in locations including Iraq, Afghanistan, Kosovo, Bahrain, Korea and Kuwait. Additionally, four units with 85 Soldiers were already deployed at the beginning of FY17. Since Sept. 11, 2001, the UTNG deployed more than 16,000 personnel to wartime missions, many Soldiers deploying more than once.

In addition to wartime missions, the UTNG deployed 417 personnel to more than 37 countries as part of 125 collective or individual training exercises. These Overseas Deployment for Training (ODT) events allowed our Soldiers to gain unique cultural and multi-national experience they would not otherwise be able to within the United States, making a more effective fighting organization.

Separately, the Utah State Partnership Program, coordinated by Maj. Brandon Smith and Maj. Sam Campbell, completed another successful year of military security cooperation exchanges between the Royal Kingdom of Morocco and the UTNG. These officers continued to cultivate enduring professional and personal relationships.

All of these events and exercises proved valuable as they translated into better support to relief efforts associated with hurricanes Harvey and Irma. As part of relief efforts, the UTNG deployed 37 members to Texas, Washington D.C., Puerto Rico and the Virgin Islands to provide search-and-rescue capabilities, intelligence support, communications support, media support, and linguist support to local, national and military forces. Similarly, the UTNG was able to deploy Black Hawk helicopters with Bambi Buckets to conduct wildland firefighting within the state of Utah.

The UTNG participated in Operation United Front, an interagency, intergovernmental exercise designed to integrate military, law enforcement and state agencies in peacekeeping operations. This successful exercise was a validation of our interoperability with these non-military entities.

During FY17, the Military Funeral Honors team conducted more than 900 military funerals across the state for deceased military members. This team upholds the most professional of appearances to ensure an honorable and positive service is presented as part of what is often the last image the family will have of the military and their loved one.

Lastly, 2017 marked the end of several UTNG units. The 115th Maintenance Company, 116th Engineer Company and the 118th Sapper Company rolled their flags, marking the end of many years of UTNG history. As doors close to many long standing UTNG units, new doors open that further diversify and strengthen the relevance of the UTNG. The

announcement of a Cyber Battalion, Special Forces Military Intelligence Company and a Medium Truck Company created new opportunities within our formations and helped to add relevance.







Top down: Soldiers fire a mortar while competing in the 2017 Best Warrior Competition held at Camp Williams, Utah. Soldiers from the Utah National Guard Homeland Response Force train on search-and-extraction operations during Exercise Devil's Breath near Devils Lake, N.D., June 5. 2017. Utah National Guard aviators from the 211th Aviation Regiment participated in a search-and-rescue exercise with Summit County Search and Rescue and the Civil Air Patrol in the mountains east of Kamas, Utah, May 10, 2017.

Logistics

Fiscal Year (FY) 2017 provided numerous opportunities for the J4 to execute its mission of providing sustainable logistical readiness to the Utah Army National Guard (UTARNG) enabling its Soldiers to train for and execute missions of decisive action.

The year began with the uploading of inspection checklists of the Annual Organizational Inspection and Command Supply Discipline Programs (OIP/CSDP) into a web-based application to enhance readiness while ensuring Army regulatory compliance. The J4 continued to oversee Annual Senior Logistics Training, the Food Service Operations Course, and Quarterly Supply Sergeants Training. In April the J4 oversaw the fielding of the Global Combat Support System - Army (GCSS-A) web-based system to replace the legacy SAMS-E maintenance and PBUSE property management programs. Over 200 employees were trained during the multi-week fielding to operate the system which will enhance readiness reporting through real-time property and maintenance data.

The UTARNG property and management programs continued to be shining stars nationally through the timely processing of FLIPLs, prompt excess turn-in, and new equipment issue.

The J4 continued mobilization/demobilization support of UTARNG units through planning assistance/coordination as well as equipment accountability, serviceability, and reset of property.

The parachute rigger technicians of the Regional Aerial Delivery Support Facility continued their outstanding record of 100% safety while supporting airborne operations throughout the western United States.

The J4 worked tirelessly to develop a movement plan for the 204th Mobility Enhancement Brigade (MEB) in preparation to support victims of Hurricane Harvey.

The Surface Maintenance Management (SMM) team continued its mission to maintain the equipment of the UTARNG through the Combined Support Maintenance Shop (CSMS), Unit Training Equipment Site (UTES), and multiple Field Maintenance Shops (FMS).



The SMM community lost 75 years of combined maintenance experience and knowledge with the retirements of CW5 Quentin "Gene" Hunter and CSM Andy Shaw who were both mentors and friends.

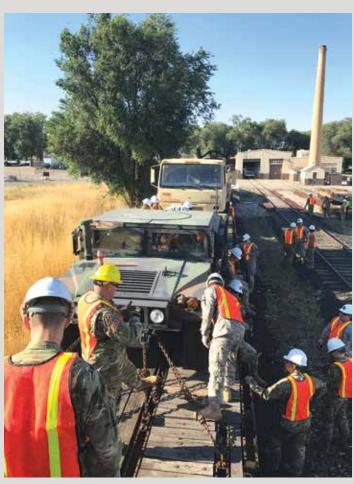
The demobilization of the 116th Engineer Company brought the enormous task of repairing and resetting all of the 116th's equipment to 10/20 standards.

Master Sgt. Kiley Eyre from FMS #5A in Beaver, Utah was awarded the Top Mechanic of The Year Award from a field of 14 mechanics who competed in the 4th annual trade skill competition. The competition incorporated mechanical tasks as well as trade knowledge testing stations.

The SMM sent seven technicians to training which certified them to work on the regulator, mask, and pressurized dive equipment which supports the 19th Special Forces Group.

The J4 Defense Movement Coordinator (DMC) office and the J3 cosponsored the first ever Mobile Training Team (MTT) instructed Unit Movement Officer (UMO) Course for 24 Soldiers trained as UMOs in July.

The DMC also lost one of its best with the retirement of Master Sgt. David Nuffer after 21 years of outstanding service. Best of luck to Master Sgt. Nuffer and his family.



Left: Members of the J4 Logistics outside the Utah National Guard headquarters in Draper, Utah. Above: Logisticians inspect vehicles for commercial transportation.

Information Management

The J6 is the principal advisor to the Joint Force commander for Command, Control, Communications, Computers and Information Management (C4IM) services. The mission of the G6 is to acquire and distribute resources, provide policy, governance, management, oversight, information technology (IT) services, and to support the training and readiness of Soldiers supporting federal and state missions.

Key services provided by the J6 include network and infrastructure support, communication security (COMSEC), mail/postage services, Freedom of Information Act (FOIA) requests, Army Records Information Management System (ARIMS) oversight and training, installation printing, photographic production, telephone services, distance learning (DL) capabilities, mobile device management, IT customer service, and radio services.

In April the Utah National Guard (UTNG) hosted Cyber Shield 2017. Cyber Shield provided an opportunity for Cyber Defense teams from the military, local government, law enforcement, industry and academia from around the country to coordinate, build relations and train on cyber defense and incident response techniques. More than 900 participants attended representing 44 states. UTNG did an incredible job hosting this exercise, it was the best Cyber Shield exercise yet. WannaCry was one of several significant ransomware threats that raised havoc for private, commercial, and government IT systems. There were many late nights and long weekends scanning, patching, replacing, and reconfiguring UTNG network equipment to keep ahead of cyber threats. Technology, highly skilled staff, hard work, and a well-managed network protected and allowed for information systems to operate reliably.

The customer service section has been on overdrive this past year in an effort to upgrade computers to the Windows 10 operating system. This effort has involved the purchase of thousands of new computers, the development of new scripts and policies so that Windows 10 meets security and business requirements. The customer service section has traveled across the state interfacing with every computer user to accomplish this task. They have replaced more than 70 percent of all computers in an efficient manner following strict procedures for ensuring no data is lost and the customer has limited down time. As a result the new computers and operating system will provide for a more secure and resilient computing environment.

The Tactical Communications (TC) section created UTNG Transmission Encryption Key (TEK), Key Encryption Key (KEK) and Transmission Signaling Key (TSK) to support all SINCGRS system and allow communications between all brigades using frequency hop within the state. Frequency Manager and TC team created a Master Net List (MNL) allocating permanent network names and network Id's across all brigades within Utah on Low Band VHF. TC team setup DISA JIST account, Satellite Database (SDB), acquired 50 Terminal Base Addresses (TBA) account to allow Tactical Satellite Radio training /operational support and increased bandwidth for Tactical Network systems (WIN-T). TC team completed Key Management Infrastructure (KMI) new equipment fielding. TC team completed a higher classification increase and took over G2 COMSEC account. TC team continues to plan and implement programs to enhance the communication information with the tactical units and our ability to support the governor in the event of an emergency.

The G6 finished out the year hosting the annual Signal Workshop. Many Soldiers and Airmen participated in training on tactical-communications systems and cyber security. In conjunction with the founding of the Utah Chapter of the Signal Corps Regimental Association eleven Utah Soldiers received the Bronze

Order of the Mercury. The first Utah Chapter recipient of the award was Chief Warrant Officer 5 Dave Lucero who was fittingly recognized as the pioneer of the UTNG Signal Corp. Additional recipients included Chief Warrant Officer 4 Richard Gardner, Chief Warrant Officer 4 (Ret.) Thomas Williams, 1st Sgt. Heath Silcox, Master Sgt. Joseph Parker, Chief Warrant Officer 3 Adam Crenshaw, Command Master Sgt. Donald Johnson, Master Sgt. Patrick O'Hara, Chief Warrant Officer 2 Breton Leggett, Chief Warrant Officer 3 (Ret.) Clark Mercer, 1st Sgt. Bryan Nagata, Chief Warrant Officer 3 Kenneth Allman, Chief Warrant Officer 4 Craig Petersen, , Chief Warrant Officer 3 Craig Curtis. The recognition was presented by the first Chapter President Lt. Col. Matt Price.



Above: Members of the Utah Defensive Cyberspace Operations Element and Cyber Protection Team participate in Cyber Defense of transportation Industrial Control Systems training during the first week of Cyber Shield 17. Below: Recipients receive the Bronze Order of the Mercury Award during the annual Signal Workshop.



Director of Aviation and Safety



Above: Spc. Curtis Jeffs, UH-60 Black Hawk crewchief from A Company, 2-211th GSAB, operates the hoist to evacuate residents from Orange, Texas out of the rising flooding waters to a casualty-collection point Aug. 31. Over the course of two days, the 2-211th GSAB crews rescued nearly 40 people from flooding conditions caused by Hurricane Harvey in southeast Texas, Below: UH-60L Black Hawk carries a Bambi Bucket to assist in fighting the wildland fire in Weber Canyon.

The Directorate of Aviation and Safety (DAS) completed another successful year in supporting the Utah National Guard with aviation and safety resources necessary to serve the state of Utah and the nation. Army Aviation units executed nearly 6,200 flying hours training and supporting real-world missions while suffering no major accident or injury. This was a particularly demanding training year for the supported aviation units with multiple exercises from coast to coast.

The Safety Office participated in multiple safety training events for senior leaders and the units. Despite our best efforts, accidents still happen and the Safety Office conducted and assisted on the accident investigations for these incidents. Fortunately it experienced no Class A accidents this year. One of the more significant safety efforts at the national level and here in Utah has been the armory lead-abatement program. The DAS Safety and Occupational Health officers worked diligently to test for lead contamination and when necessary provided mitigation services to ensure our Soldiers, employees, family members and the public are not exposed to this health and safety hazard.

During 2017 the Army Aviation Support Facility (AASF) conducted more than 60 support missions for UTARNG units' training events, training with other DoD organizations, Counterdrug support, public outreach flights, recruiting

events and support to local agencies for emergency responses such as search and rescues, wild land fire-fighting and Hurricane Harvey response in Texas. These missions are in addition to the 10 Apache, six Black Hawk and two Lakota training flights and five Apache simulator periods the AASF conducts daily Monday through Thursday.

Again this year Utah moved Apaches, Black Hawks and the C-12 airplane from multiple locations across the country as part of the fleet management program that supports aircraft modernization and deploying units. For aircraft transfers, the AASF works with the gaining/losing unit, National Guard Bureau and the Aircraft Program Office (Apache, Utility, Fixed Wing etc.) to ensure these transfers are conducted by regulation and cross-country flights are safely executed.

Ultimately the aviation mission within the DAS office and the AASF is to prepare the aviation units within the UTARNG to meet their readiness requirements in order to deploy in the defense of the nation. Since 2015 every aviation unit has deployed, is deployed or will deploy in the very near future. The demand for aviation in the war fight has not decreased and the need for aviation support at home is

As the Directorate of Aviation and Safety looks forward to the coming year, it is filled with a myriad of training exercises, support missions, risk-mitigation events and preparation for deployments to Overseas Contingency Operations. With a great team of dedicated professionals the Directorate of Aviation and Safety and the Army Aviation Support Facility will continue to safely and successfully meet its goals of supporting the Utah National Guard in its service to the citizens of Utah and the nation.



Construction And Facilities Management Office

The Construction Facilities Management Office (CFMO), under the leadership of Col. Tyler Smith, is responsible for alterations, repairs, maintenance, and construction of all Utah Army National Guard (UTARNG) facilities. In order to accomplish organizational-readiness goals, meet mission-facility requirements, building regulations, and an increasing demand on facility usage. The CFMO is committed to strengthening organizational readiness by designing new structures and sustaining facilities to ensure safe and operational environments for soldiers to train.

The CFMO works with state, federal and legislative committees to ensure funding of projects to support readiness and response to all missions within the state. Utilizing existing resources during the year to meet the demands of growth, CFMO has also redesigned and remodeled \$2 million of the existing UTARNG facilities.

This year, CFMO received Military Construction funding for the new \$37-million Special Forces Readiness Center to be located at Camp Williams. This facility is the largest project in the National Guard for Fiscal Year 2017 with construction to begin in early October. The UTARNG received \$4.4 million from the State Legislature during FY17 for utility infrastructure development of the new Nephi Readiness Center scheduled for FY20 Military Construction funding.

A major goal is protecting critical military buffer land at Camp Williams, Utah from rapidly expanding urban sprawl threatening military readiness, wildlife habitat, and the quality of life of West Traverse communities. Through two federal programs - Army Compatible Use Buffer (ACUB) and Readiness and Environmental Protection Integration (REPI), as well as support from a growing coalition called the West Traverse Community Partnership, diverse partners have come together to redefine conservation and protect military training areas from the modern day challenges of encroachment. Camp Williams

ACUB approval in 2015 now allows the UTARNG to work with the funding partners of Herriman City and the Conservation Fund to purchase conservation easements or make fee simple purchase of key property around Camp Williams. As of 2017 the funding partners have received more than \$20 million in funding and now have 3,432 acres of property that is secured by various means to protect the long-term training mission at Camp Williams.





Top down: Draper Demarcation Room Project Report Number 2. The Cedar City Armory Wash Rack Project. An architectural rendering of the new 19th Special Forces Readiness Center to be built at Camp Williams.



Human Resource Office



Sgt. 1st Class Jason Faulkner teaching a per-separation briefing to service members prior to their retirement.

Fiscal Year (FY) 2017 was another busy and productive year in the Human Resource Office (HRO). The HRO spent the time to improve several programs designed to enhance the overall well-being of the Utah National Guard's (UTNG) full-time force such as supervisor training, UTNG federal-service awards, the annual health benefits fair, new employee in processing/briefings, personnel instructions and regulations, Army Active Guard and Reserve (AGR) Tour Continuation Boards (TCBs), as well as employee supplemental training.

The HRO saw many personnel changes over the past year. Lt. Col. Paul Peters, the deputy HRO, accepted a new assignment as the G3. We welcomed back Spc. Aleix Graham after completing a very difficult and challenging Electronic Warfare Noncommissioned Officer course. We wish all of these fellow HRO team members success in their new endeavors.

The HRO office also welcomed Lt. Col. Mike Czipka as the new deputy HRO, Ms. Sarah Hughes as the new technician administrative assistance. Col. Osborne remained the director of HRO and continued to emphasize a philosophy of transparency and customer service as the HRO sustained its efforts to offer quality personnel services to the more than 2,500 Active Guard Reservist, federal technicians, ADOS and state employees employed by the UTNG.

During FY17, the mission of the UTNG HRO continued to be focused on providing a variety of services including: hiring, staffing, benefit services, position management and classification, on-the-job injury services, full-time employee training, equal employment opportunity, labor relations, medical and pay administration, employee-assistance programs, personnel computer data services, Army and Air mass-transportation benefit program and official-duty travel services.

The HRO has been tasked with implementing the NDAA 17 transition from Title 32 to Title 5. All Title 32 non-dual status (NDS) technicians will convert effective Oct. 1, 2017. Congress is still working on the percentage of dual-status (DS) technicians that will convert from Title 32 to Title 5, with an effective date later on in the year. The HRO is committed to ensuring that all the work-related needs of the UTNG full-time force are met in order to maintain maximum efficiency and a high level of dedication and morale.

Additionally, the HRO is part of the Joint Diversity Executive Council (JDEC). The JDEC is a council the UTNG uses to invite, include and inspire our workforce for the greater good. The HRO is pleased to serve the needs of all UTNG employees and looks forward to implementing other changes and programs that will benefit the full-time employees of the UTNG.

State Military Department

The Utah National Guard State Military Department, (UTNG-SMD) commonly referred to as the SMD, is the budget and accounting office responsible for state of Utah funds and property of the UTNG. The state resource manager or finance director, serves on the secondary staff of the adjutant general and supervises the day-to-day operations of UTNG-SMD.

The UTNG-SMD supports the adjutant general and the dual federal and state mission readiness of the units, Soldiers, and Airmen of the UTNG, through the best possible customer service, providing timely, accurate, and efficient procurement, budgeting, and accountability of UTNG state resources in compliance with Utah and federal laws and regulations.

About 98 percent of UTNG's funding is federal to support the federal mission. The governor requests and the State Legislature appropriates funding for UTNG administration, operations and maintenance, and tuition assistance.

2017 UTNG State Appropriations				
Program	Appropriated State Funds	Appropriated Federal Funds	Program Total	
Administration	\$1,269,000		\$1,287,000	
Operations/ Maintenance	\$4,665,600	\$67,262,500	\$71,928,100	
Tuition Assistance	\$1,000,000		\$1,000,000	
TOTAL	\$6,934,600	\$67,262,500	\$74,197,100	

The administration program provides funding for the office of the adjutant general, assistant adjutant general, and Military Family Life Counselors (MFLCs).

The UTNG Operations and Maintenance Account supports 535 buildings in 22 communities throughout Utah, plus Camp Williams, and the Roland R. Wright Air National Guard Base. Most UTNG buildings are state owned.

State Tuition Assistance				
FY2017	Army	Air	Total	
Applications	391	220	611	
Soldiers/ Airmen	291	207	498	



Michael Norton, Jayson Ilada, Wendy Pathakis, Julie Davis members of the State Military Department office.

The State Tuition Assistance program supports the UTNG recruiting and retention mission.

SMD works closely with Judge Advocate General's Corps and Construction Facility Management Office on legislative initiatives. In 2017, the legislature enacted several laws supporting the UTNG including \$4,000,000 for infrastructure development for the future Nephi Armorv.

SMD plays an active role in domestic operations, processing pay and accounting for and reimbursing costs. In 2017, UTNG Army Aviation units provided wildland fire suppression support within the State of Utah. Aviation units and the 128th Mobile Public Affairs Detachment also supported Hurricane Harvey relief efforts in Texas.

The UTNG enjoys broad support from the citizens of Utah and their elected representatives. This reflects their respect and appreciation for your service and their trust in the Soldiers, Airmen, and leaders of the UTNG. The NGUT-SMD office is committed to supporting the UTNG mission.

United States Property And Fiscal Office



Members of the United States Property and Fiscal Office on the steps of the Utah National Guard headquarters in Draper, Utah.

The mission of the United States Property and Fiscal Office (USPFO) for Utah is to support the mission of the adjutant general for Utah and the units, Soldiers, and Airmen of the Utah National Guard (UTNG) by ensuring accountability and proper use of federal resources. The USPFO is committed to ensuring all units of the Utah Army and Air National Guard have proper resources and equipment to perform their role in support of national-defense or contingency operations. The USPFO closely monitors authorizations for procuring equipment and ensures fiscal responsibility of appropriated funds.

The USPFO is comprised of Internal Review, Purchasing and Contracting, Supply and Services, Resource Management, Data Processing, Grants Officer and 151 Comptroller Flight (Air National Guard).

Internal Review provides professional audit services that prevent fraud, waste, abuse, and mismanagement by ensuring that strong internal management controls are in place and effective.

Purchasing and Contracting provides contracting support across the full spectrum of military operations enabling maximum flexibility to the UTNG throughout the world and wherever the mission may demand through the management of contracts and the Government Purchase Card program.

Supply and Services provides logistical support, oversight, training and accountability in the areas of ammunition, transportation, property management, material management, warehouse and central issue facility operations.

Resource Management provides financial support and fiscal accountability to all units and members of the UTNG.

Grants Officer Representative provides stewardship of federal funds provided to the UTNG to support construction, maintenance and operations of National Guard resources used throughout the state of Utah.

Data-Processing Installation provides oversight, management, and accountability of the federal fiscal and personnel information systems.

The 151st Comptroller Flight works closely with the USPFO to manage the budget, travel, accounting, military pay, and quality assurance sections the Utah Air National Guard,

The 75 members of USPFO directorate worked together in order to support every Utah Guardsmen that was mobilized for combat and domestic operations. Countless hours were spent by individuals working with units to ensure every requirement was met and the unit was set up for success. In recognition of their hard work Mr. Carlos Ledezma received the Contracting Excellence Award from Gen. Lengyel, and Ms. Loraine Robison was awarded the Distinguished Order of Saint Martin.

The USPFO said good bye to Chief Warrant Officer 4
John Lloyd, Master Sgt. David Thompson, Sgt. 1st Class Tyler
Hill, Master Sgt. Chad Heard, Staff Sgt. Anthony Hutchins,
Staff Sgt. Mark Thacker, Staff Sgt. Paul Gregory, Staff Sgt.
Brian Hadlock, Ms. Heather Viewer and Ms. Lydia Koyal
The USPFO welcomed Master Sgt. Gerald Robinson, Tech.
Sgt Jacob Caldwell, Staff Sgt. Thomas Chilcott, Sgt. Nicholas
Baird, Sgt Paul Warner, Sgt. John Morris, Sgt Cameron
Millette, Spc. Tony Vo, Spc. Samuel Hankins, Spc. Christian
Korankye, Private 1st Class Benjamin Iluzda, Mr. Jared
Gibson, Mr. William Brown, Ms. Summerlin Gee and Ms.
Nicole Bryant.

Environmental Resources Management



During the spring of 2017, the Tickville road was closed due to runoff and erosion. As a result, Environmental Resources Management restored the Tickville stream to its historic alignment over the summer. In the early 1960's, ranchers had damned the Tickville stream to increase the amount of rangeland for livestock. This structure actually increased the shear forces on the walls of the Tickville stream, resulting in ever increasing erosion issues and steeper walls. By restoring the stream alignment and giving the stream bed a bank-full profile along with a floodplain, the normal run off will have a place to go with less energy and large storm events will fill the floodplain, thus reducing the erosion that could disrupt training.

The 2017 summer weeds crew identified and mapped major infestations of Medusahead in North Beef Hollow, South Beef Hollow, Veterans Corner, Fremont and the 500-series training areas located at Camp Williams. In response, a licensed contractor was hired in mid-September to spray each of the sites. The contractor applied herbicide both by using a side-by-side when the area was accessible by vehicle and by backpack sprayer. Results for this application are currently undetermined due to the plants' present dormant state but will be studied in Spring 2018.

Biocontrol at Camp Williams Biocontrol (short for Biological Control) agents are implemented in pest management by using natural enemies of invasive species and pests to keep populations in control rather than through chemical herbicides. Biocontrol has been utilized to treat noxious weed infestations at Camp Williams since 2006. Biocontrol agents released this year include Knapweed seed head weevil, Knapweed root boring weevil and Canada thistle stem mining weevil. The program was expanded to treat two new noxious weed species in 2017 that had not had biocontrol



Above: Tickville before and after photos.



Summer intern, Gordon Kennington releases biocontrol agents at Camp Williams.

used on them in the past. This form of pest control has the potential to be more effective than herbicide because the biocontrol agents have the potential to reproduce and establish long-term populations.





Knapweed root boring weevil and Canada thistle stem mining weevil both of which are biocontrol agents.

State Partnership Program







Utah National Guard Airmen with the 151st Medical Group provide crucial medical care for Moroccan communities.

The Utah State Partnership Program, coordinated by Majors Brandon Smith and Sam Campbell, completed another successful year of military security cooperation exchanges between the Royal Kingdom of Morocco and the Utah National Guard (UTNG) continuing to cultivate enduring professional and personal relationships.

The purpose of this partnership is to develop a mutually beneficial relationship with Morocco that, through bilateral engagements, will support the U.S. AFRICOM commander's lines of effort to increase stability and security in Morocco and the surrounding region. Exchanges this year culminated with members of the UTNG participating in more than 30 events with the Royal Kingdom of Morocco, resulting in a very successful year of engagements.

Several significant events took place this year to include multiple Humanitarian Mine Action and Disaster Planning and Preparedness engagements. These events involved civilian and military participants from the state of Utah and the Kingdom of Morocco. Brig. Gen. Dallen Atack and other senior leaders from the UTNG traveled to Morocco for the annual senior leader visit to conduct high-level discussions. The trip also included a visit to observe the Maghreb Mantlet exercise, which is a culmination of the year's Disaster Planning and Preparedness and Humanitarian Mine-Action events. Subject-matter experts from the UTNG's Counterdrug Task Force and the Joint Operations Center were able to share their knowledge and expertise in a variety of engagements to further enhance Moroccan expertise. Maj. Gen. Jefferson Burton and State Command Sgt. Maj. Eric Anderson attended the annual African Lion exercise, which is a bilateral U.S. and Moroccansponsored event designed to improve interoperability and mutual understanding of each nations' tactics, techniques and procedures. While there they met with and observed 52 members of the UTNG who were engaged in a Humanitarian Civic Assistance mission by providing medical and dental care to six under served communities in a remote area of southern Morocco.

In a separate engagement, six medical providers from the UTNG provided training to Moroccan military medical providers in Disaster Response Casualty Care and Basic Disaster Life Support. This was the first of what is expected to be many future events to increase the number of qualified first-responders and healthcare providers to ultimately improve access to quality medical care throughout Morocco. The UTNG also received a number of Moroccan visitors this year to include members of the Royal Moroccan Armed Forces senior leadership.

HOMELAND RESPONSE FORCE

The 97th Troop Command continues to effectively perform its role as the Homeland Response Force (HRF) component to FEMA Region VIII with integral support from numerous Utah National Guard units. The HRF has excelled in its technical and demanding mission set under the command of Col. Scott Burnhope, who also serves as the commander of 97th Troop Command.

During the first quarter, approximately 120 HRF personnel took part in Exothermic Electorate and responded to a radiological dispersion device (aka a dirty bomb).

In October, the HRF command element participated in an in-depth table-top exercise (TTX) with Salt Lake County Emergency Management. Operating under the name "Red Cloud," this TTX was the opening salvo of a three-part training event that would eventually involve multiple, Unified Fire Authority (UFA) stations and more than 150 HRF personnel. The scenario was based upon a complex, coordinated, terrorist attack, which required the response of all local first responders, in addition to the HRF and Chemical, Biological, Radiological, Nuclear and High-Yield Explosive (CBRNE) Enhanced Response Force Package (CERFP) personnel. The second portion of this scenario took place in January, with a functional exercise testing various operational tasks of integrating into the structure of civilian emergency response. In March, the culminating round was a combined-training event which saw HRF personnel fully incorporated into UFA operations across three different fire stations in the Herriman area. Critical HRF tasks such as mass/technical decontamination, search and extraction, and security operations were conducted at multiple venues across the Salt Lake valley.

In February, 12 HRF personnel were utilized to assist Box Elder County first responders in a real-world event as extreme flooding affected more than 90 percent of the county which prompted the county to declare a state of emergency. HRF Soldiers supported tactical operations center operations and teamed with local responders in flood-control efforts.

June saw HRF personnel take part in Devil's Breath with the North Dakota National Guard. This combined-training event exercised the ability of disparate state units to operate under Joint Task Force command structure while conducting operations of wide-area search, technical-rope rescue, search and extraction and decontamination.

In August, the HRF received an external evaluation from National Guard Bureau Standardization Evaluation and Assistance Team. Strict adherence to well-developed standard operating procedures and a team effort resulted in an overall compliance result of 97 percent, exceeding the national average in multiple areas. The high mark of 99-percent compliance was achieved in the Operations and Training functional area.

HRF personnel were a key component to a Washington County-based exercise in its fourth annual installment. Operation Dixie

Thunder has progressed through multiple, complex iterations.

In September, HRF personnel assimilating into the Washington

County's emergency-response infrastructure involving a tiered military response to a multi-jurisdictional, all-hazards event.

Just prior to the end of FY17, six personnel from the HRF Joint Incident Site Communications
Capability deployed to the U.S. Virgin Islands in response to Hurricane Irma. These individuals were able to provide critical, communication-network infrastructure in the immediate aftermath of Hurricane Irma; then with the approach of category-5 Hurricane

Maria, these Soldiers sheltered in place and after the storm redeployed their communications infrastructure to continue to enable recovery efforts in this U.S. territory.

As the HRF prepares to enter FY18, the continual emphasis on training will maintain HRF personnel to respond to emergencies.

UTAH NATIONAL GUARDAIR and ARMY HIGHLIGHTS

Utah National Guard's 2nd Battalion, 211th Aviation pilots, Chief Warrant Officer 3 Brady Cloward and Chief Warrant Officer 3 Tyler Hobbs, along with Sgt. Jordan Archibald, crew chief, and Sqt. 1st Class Zack Kessler, medic, in a UH-60 Black Hawk helicopter perform a treacherous, mountain-hoist rescue. The highly trained pilots and crew were able to hover just below 12,000 feet, in the dark canyon and hoist a seriously injured 20-year-old man off the face of the Uintah Mountains at approximately 11:00 p.m., Oct. 18.





Airmen with the 151st Communications Flight load equipment on to a C-17 Globemaster from the 164th Airlift Wing, as they prepare to depart Roland R. Wright Air National Guard Base on Sept. 7, 2017, in support of Hurricane Irma relief efforts.



Soldiers with the Utah National Guard's 97th Troop Command and Homeland Response Force activated to assist Box Elder County flood mitigation efforts with 12 personnel to assist in sand-bagging operations.



Soldiers with 2nd Battalion, 211th Aviation hoist a Texas citizen to safety onto a UH-60 Black Hawk helicopter during rescue operations after Hurricane Harvey hits the Houston, Texas area.



Ground-breaking ceremony for the new 140,000 squarefoot Special Forces Readiness Center at Camp Williams, Oct. 17. The facility will serve as the administrative building, classroom building, main training and operations space for the 19th Special Forces Group Headquarters and 1st Battalion, 19th Special Forces Group (Airborne).







1st Battalion **NCO Academy**

2nd Battalion (Modular)

3rd Battalion Field Artillery

4th Battalion Military Intelligence























HHC, 19th SF

HHB, 65th FAB

HHC, 97th **Aviation TC** HHC, 97th Troop Command

HHC, 204th MEB

HHC, 300th MI

141st Military

Intelligence Bn

(Linguist)

HHC

A Company

B Company

IC Detachment

D Company

E Company 141st MI Bn

HHC

A Company

B Company

IC Detachment

D Company

E Companý 142nd MI Bn.

1st Battalion. 19th Special Forces Group

> HHC B Company 19th SF

> **Bn. Support** Company 19th SF

1st Bn, 145th Field **Artillery** Regiment

HHB A Battery **B** Battery **C** Battery 1-145th FA

214th Forward Support Co.

1st Battalion. 211th Aviation Regiment

HHC A Company **B** Company C Company D Company **E** Company -211th Aviation

2nd Battalion,

211th Aviation

Regiment

HHC

A Company

D Company

E Company Det 1, G Co.

2-211th Aviation

85th Civil Support Team (Weapons of Mass Destruction)

23rd Army Band

115th Maintenance Company

128th Mobile **Public Affairs** Detachment

144th Area Support Medical Company

653rd Trial **Defense Team**

1993rd Contingency Contracting Team

Det. 3 174th Cyber **Protection Team**

489th Brigade Support Battalion

HHC A Co. 489th Brigade Support Bn.

217th Network Support Co.

115th Engineer Facilities Det.

142nd Military 1457th Engineer Intelligence Bn. Battalion (Linguist)

HHC, 1457th Engineer Battalion

1457th Forward Support Co.

116th Horizontal Construction Co.

118th Sapper Company

624th Vertical Construction Co.

Detachment 2, HHB, 101st Airborne Division

Group Support Battalion, 19th **Special Forces**

HHC A Company **B** Company C Company **D** Company GSB, 19th SF

Group Special Troops Co. 19th SF

2nd Bn, 222nd Field Artillery

HHB A Battery **B** Battery C Battery 2-222nd FA

213th Forward Support Co.

190th Signal

Company

ARMY UTARNG **Organizational Chart** Detachment 50 **OSA Aviation**

Det. 4, Co. C 2-641st Aviation

Det. 2, 1-112th Aviation

MCP-OD HHBN, 4th Infantry Division

UTAH ARMY NATIONAL GUARD

The high operational tempo of the Utah Army National Guard (UTARNG) continues to emphasize the need for a ready and relevant fighting force. As part of our federal mission, our Soldiers distinguished themselves as competent professionals while serving in a combat zone. This year we mobilized and deployed 326 Soldiers as part operations to support the president's mission of dismantling networks of violent extremists and building host nation capacity for self-defense. Each command was effected as our Soldiers conducted missions in Iraq, Afghanistan, Kuwait, Bahrain and other contentious locations across our globe. In addition to wartime missions, 417 Soldiers participated in overseas exercises, training events, and international exchanges in 37 different countries. As we move into the next year, our number of deployed Soldiers will soon triple as we continue to be called upon to fight and win our nation's wars.

As part of our state mission, our Soldiers demonstrated the capability to rapidly deploy and adapt to domestic emergencies in support of the governor and local community leaders. This past year our Soldiers assisted in flood prevention in Northern Utah, fire suppression throughout the state, and search & rescue operations. Most recently UTARNG Soldiers provided support to states and territories effected by this year's devastating hurricanes. We continue to strengthen our relationships with our federal, state and civilian partners. When a natural or man-made disaster strikes, UTARNG Soldiers are ready to provide support.





Above: Soldiers with 1457th Engineers during annual training. Below: Special Forces Soldiers conduct fast-rope insertion techniques during a training exercise at Camp Guernsey, Wyo.

The UTARNG's citizen Soldiers are excellent examples of service as both a member of the military and a civilian in the community. We understand the importance of being closely tied with the communities of Utah. With a membership of more than 5,400 Soldiers, we utilize armories, airports and training sites in 24 strategic locations throughout the state. The UTARNG consists of nine major commands; 19th Special Forces Group (Airborne); 65th Field Artillery Brigade; 97th Aviation Troop Command; 97th Troop Command; 204th Maneuver Enhancement Brigade; 300th Military Intelligence Brigade; 640th Regiment, Regional Training Institute; Utah Training Center-Camp Williams; and Medical Command. Each command consists of selfless leaders and highly-trained Soldiers, many of whom are battle-tested having served in a combat zone.

> As in past years, the UTARNG again received high marks in every critical metric used by National Guard Bureau in assessing each of the 54 states and territories. Achieving these honors proves the dedication and desire of our Soldiers to excel beyond the standard. Our organization provides young men and women the tools to build confidence, learn job skills, earn a college education, and most important, to gain valuable life experiences that will make them dedicated patriots serving in our communities.

19th Special Forces Group (Airborne)

If you're paying attention to what's going

on in the world you would know the United States Army is playing an important role throughout, fighting terrorism, help aid hurricane victims, and conducting unconventional warfare to name a few. The 19th Special Forces Group (Airborne) SFG (A), is a member of that playing field. Most deployments in war-torn areas involve Special Operations Forces (SOF) units and the 19th Group is a unit of special operators.

Currently, as we live and breathe today, as you're reading this article, the 19th SFG (A) has Soldiers serving in 11 countries: Thailand, Philippines, Greece, Slavonia, Montenegro, Bulgaria, Tajikistan, United Kingdom, Jordan and Bahrain. The 19th Group sends 2 Operational Detachment Alpha (ODA's) teams on Joint Combined Exchange Training (JCET) missions rotating every 6 month for operational deployments and episodic engagements. With the world at hand the 19th Group wants to do their part and with the help of the Army Special Operations Task Force (ARSOTF) and the Group Support Battalion (GSB) located in Utah to support these rotational ODA's, these missions are successful.

The motto for the United States Army Special Forces is, "De Oppresso Liber". It is US Army tradition that the phrase is Latin for "[to free from oppression]" or "[to liberate the oppressed]". This year's Group Training Meeting Seminar (GTMS) allowed our Group Commander Col. Larry Henry to express his vision for the group and communicate his idea of "command ethos". The vision of the 19th SFG (A) is "a SF Group of professionals who provide the SF regiment with a unique mix of our military and civilian skills to demonstrate relevancy and to continue to build on our reputation of professional excellence." Just as important are the command ethos, "1) Be special-morally, mentally, and physically, 2) Strive for excellence in all that you do and demand it from others, 3) Quiet professional warrior-diplomat."

Training is taken very seriously within the 19th SFG (A). Training with the best equipment and in strategic areas throughout the world is vital to our missions. Therefore, when 1st Battalion conducts military free-fall on the Tiger Shark Drop Zone in Hawaii, or land training in Thailand, the Philippines and Morocco, or the GSB conducts Special Forces Sniper Course or Static Line Jumpmaster course, and

Tactical Combat Casualty Care Courses with the 211th Aviation to conduct Medical Evacuation missions, it means something. It's important that the ARSOTF gets to train heavy weaponry night fire with thermos sites and the GSB conducts water purification exercises and everyone gets



Base Defense Operations Center training. And last, but certainly not least, is the jumping training the 19th conducts.

Jumping is not only an important training function the 19th Group continues to do regularly throughout the fiscal year, but a great team building event as well. The camaraderie established through jumping squads is second to none! The exhilaration that comes from jumping out of fixed or rotary wing aircraft is now shared with your fellow Soldiers and it's an experience like no other. The 19th Group has been fortunate to jump multiple aircraft and drop zones this fiscal year further enhancing their portfolio for excellence. Family and friends are always welcome to come and participate on the drop zone to witness and experience firsthand the thrill of being airborne.

The 19th SFG, headquartered at Camp Williams, Utah, is spread throughout the nation and comprised of nine states with elements in California, Washington, Rhode Island, Texas, Montana, Colorado, Ohio, Wester Virginia, and Utah.

Top down: Sticks of Soldiers preparing to board a CH47 Chinook for day static-line-jump operations Grant-Smith Drop Zone, Utah.

Soldier holding a tight body formation exciting UH-60 Black Hawk daystatic-line jump over Grant-Smith Drop Zone Utah. Background: Soldiers conducting water, freefall jump in Tiger Shark Drop Zone, Bellow, Hawaii.



1st Battalion, 19th Special Forces Group (Airborne)

Fiscal Year 2017 was filled with high energy, intense training, and was an eventful year for 1st Battalion, 19th Special Forces Group (Airborne) (SFG (A)). This year's training involved elements of air, sea, and land, encompassing all companies within the battalion training together and included combined and joint training with our brother and sister battalions, groups and services.

Air operations training conducted at Marine Corps Training Area Bellow (MCTAB), Hawaii served as this year's military free-fall (MFF) recertification location for parachutists and riggers. Tiger Shark Drop Zone was an excellent site for certifications using the RA-1 Ram-Air parachute system. The training focus was transitioning MFF parachutist from the legacy MC-4 to the new RA-1 parachute and maintaining MFF Jump Master currency in preparation for MFF operations. Members of 19th and 20th SFG(A)'s combined efforts to maximize training assets.

Air to sea operations were conducted on Jacobs Drop Zone (Waimanalo Bay) Marine Corps Training Area Bellows, Hawaii. Combat divers from 1-19th SFG (A), in conjunction with elements of 20th SFG (A), conducted water-airborne operations with multiple Special Operations Combat Expendable Platforms (SOCEP). These Soldiers conducted two SOCEP parachute operations as part of a two-week maritime requalification training event. SOCEP waterairborne operations are rare training opportunities as they require a high-performance aircraft, significant parachuterigger support, drying facilities for cargo, personnel parachutes and drop-zone-boat support to recover jumpers. A great day of weather allowed for exceptional training and a rare opportunity to train with joint forces.

Land training was conducted in Louisiana, Thailand, Morocco, and the Philippines. Elements from Charlie and Alpha Companies executed Joint Combined Exchange Training (ICET) missions in Morocco and Thailand. Charlie Company also conducted a Counter Narco-Terrorism mission. Bravo Company, the Forward Support Company and the 1-19th Headquarters Company executed a rotation at the Joint Readiness Training Center (JRTC) in Fort Polk, La. IRTC tested the warfighting capabilities of all elements and better prepared each for the diverse missions ahead.

Joint Terminal Attack Control (JTAC) operations provided an opportunity to train with joint forces from the Navy and Air Force in Saylor Creek USAF Range and Orchard Combat Training Center, Boise, Idaho. The JTACs capitalized on a rare training opportunity on the Suppress Enemy Air Defense (SEAD) system utilizing live artillery assets! ITACs planned, briefed, and conducted SEAD missions daily. The assets consisted of Live Fly Fixed Wing and Live Fly Rotary Wing assets from 2nd Battalion, 222nd Field Artillery (155mm); HSC-85 Navy (HH-60); 34th Bombing Squadron (B-1B); and 190th Fighter Squadron (A-10). JTAC training increased proficiency while working in a joint environment with multiple Close Air Support assets alongside integrate Surface to Surface Fires.

The 1/19th SFG (A), headquartered at Lehi, Utah, is spread throughout the nation and comprised of three states with elements in Texas, Utah, and Washington.



Special Force Soldier exits a CH-53 Sea Stallion helicopter during a dive-sustainment exercise at Marine Corps Training Area Bellows (MCTAB), Hawaii. Background: SF Soldier preparing to land the RA-1 Ram Air parachute at MCTAB, during Military Free Fall operations.



Group Support Battalion, 19th Special Forces

Since inception of Group Support Battalion (GSB), 19th Special Forces Group (Airborne) SFG(A), it has faced challenges in order to become mission ready. This year marked a significant step in the GSB's readiness when the Distribution (Alpha) Company validated its readiness at the Sustainment Training Center (STC), at Joint Maneuver Training Center, Camp Dodge in Johnston, Iowa. The STC focuses on training conventional sustainment elements that provide support to combat units. Alpha Company, led by 1st Lt. Jessica Carrillo and 1SG Marc Ricks, guided its water, fuel, and transportation sections through vigorous training designed to test Soldiers in their ability to support combat operations. The rigger platoon developed a custom training plan that included three days of airborne operations with 11 bundle drops from the ramp of a CH-47. Aerial delivery is one of the most significant factors in resupplying Special Operations in austere environments. This training made significant increases in the riggers understanding of aerial resupply. Ultimately, the Company was deemed ready to fully support the 19th SFG(A) in combat. Additionally, the rigger platoon supported five Military Free Fall courses, 15 out-of-state airborne missions, and two overseas training events.

Headquarters, Headquarters Company (HHC), led by 1st Lt. Robert Ferguson and 1SG Phillip Countryman, took on a vast array of missions this year in support of the 19th SFG(A). During a field-training exercise in May, HHC initiated drill weekend with a seven-mile road march and quickly led into establishing an operations center. The training was centered on establishing operations in the field and included field feeding, weapons qualification, basic Soldier skills, rappelling, and small-unit tactics. In September, the GSB conducted a change of responsibility from CSM Edward Bailey to CSM John McNichol. CSM Bailey has been an extremely valuable asset to the Battalion throughout his tenure and will be sincerely missed. CSM McNichol was welcomed as the new senior noncommissioned officer and the GSB looks forward to meeting future challenges under his guidance.

Maintenance (Bravo) Company GSB, led by CPT Nickolas Blackham and 1SG Boyack, had a busy year supporting several training events and courses with personnel and equipment including: SF Advanced Urban Combat course, SF Basic Combat Course-Support, SF Sniper Course, Static-Line Jumpmaster course, and Maritime Operations. The Ground Maintenance Section also assumed a larger role in supporting Maritime Operations including Dive Sustainment support missions. Soldiers from Bravo Company completed several civilian courses to become qualified to perform maintenance on boats, motors, and many life-support systems assigned to the GSB's dive locker. These same Soldiers also provided maintenance support to the dive-sustainment operations in Hawaii and receiving accolades from the course leadership.

Medical (Charley) Company, led by CPT Joseph Jeppson and 1SG Tommy Lawrence, supported three non-trauma module training events, five live-tissue training events, six Tactical Combat Casualty Care Courses, 27 medical supply order requests, provided medical coverage for all GSB airborne operations, multiple medical personnel support requests, and joined forces with the 211th Aviation to conduct medicalevacuation missions and medical procedures in a UH-60. In January, Charley Company conducted water training at the Clearfield Aquatic Center. Training included multiple swim and flotation tests, gear removal underwater, cold weather and hypothermia classes, water crossings with patients, and silk training for water landings. Charley Company also held an assessment opportunity for all members of the Utah National Guard who desire transition to 68W-W1 (Special Operations Combat Medic). Two current 68W-W1's set up a 60-hour, fieldtraining exercise for the candidates where events ranged from a Tactical Combat Casualty Care course, six-mile ruck march, fivemile run, night operations, and medical evacuation exercises.

The various events being supported by the GSB have been instrumental in keeping the force ready and relevant.



Soldiers from the 19th Special Forces conduct recovery operations.



Soldiers from Alpha Company conducting a water purification exercise at Camp Dodge.



Sqt. Hoskins, SFC Bowden, and W01 Holt preparing for exit during freefall training in Iowa with Alpha Company.

SPECIAL FORCES AIRBORNE

Group Special Troops Company, 19th Special Forces

A unique unit formed when Group Special Troops Company, (GSTC) 19th Special Forces joined with 19th SFG (Airborne) Headquarters, Headquarters Company (HHC). Operating as an Army Special Operations Task Force, the unit is known as ARSOTF.

This year was an insurmountable year for the ARSOTF; not only did it send Soldiers down range, but packed into the training, was an amazing array of Soldier Warrior Leader Tasks. From conducting airborne operations with UH-60 Black Hawks, to firing heavy-weapons on the range, the GSTC lived up to the word Special in Special Forces.

The GSTC trains year round with airborne operations from fixed- and rotary-wing aircraft quarterly and similar to other units, qualify on individually assigned weapons on the range annually. In June, the 19th SFG (A) conducted a change of command from outgoing COL Mark Drown to incoming COL Larry Henry. Aside from the annual Governor's Day parade and Soldier Readiness Preparation (SRP), the GSTC focused on warrior tasks including: convoy operations, IED lanes, land navigation, combatives, Kali, Base Defense Operations, day and night ranges with light and heavy weaponry, and multiple day and night airborne operations from a C-130, UH-47 Chinook, and UH-60 Black Hawk helicopter.

Convoy operations focused on: reacting to direct and indirect fire, mounted and unmounted, and the HEAT rollover simulator. Also included was a mounted convoy operation in a heavily armed IED environment as a culminating training exercise.

Soldiers also conducted land-navigation training. During this training, Soldiers teamed up in squads or twos depending on their missions, and sought out four points during a four-kilometer course where they honed their navigational skills that would be later tested and evaluated on the Special Forces course.

Combatives and Kali were also key training objectives throughout the year. Expert contractors Robert Handley and Jared Wihongi provided hours of hands-on Combatives and Kali instruction to GSTC Soldiers. These additional skills are great for 19th GSTC Soldiers to acquire and also directly apply to many Soldiers' civilian occupations. Combatives is also another great way of maintaining the highest level of physical fitness, befitting of any Special Forces Solider.

A base defense operations exercise with simulated-force protection of the headquarters building and its parking lot also took place. Vehicles and checkpoints were





staged to provide real-life examples from deployed theatre operations. During the exercise, training escalated from force-protection level Alpha to Delta conditions, providing an array of opportunity to learn.

Day ranges with light weaponry were instructed by Advanced Skills Detachment and included firing the M9 pistol and M4 rifle on the 25-meter range. The heavy weaponry fired consisted of the M240 and M249 on the 1,000-meter range, instructed at night with thermal night optics by Brian Martin.

Last, but not least, are the myriad of airborne operations. Attending the annual "Leap Fest" competition in Rhode Island is an opportunity to be part of a team and represent the 19th SFG (A) and the Utah National Guard. This year, the 19th GSTC sent multiple teams to compete in "Leap Fest". Performing airborne operations is always a great spectator sport, with family and friends invited to join in the experience on the drop zone. Airborne operations aren't always a day event, as night operations add to the capability of the Unit and Soldiers. The spectators cheering and lighting up the drop zone add to the excitement for paratroopers on their way down from the dark sky.

The GSTC provided service support for each of the battalions based on individual-mission requirements.

Above: Robert Handley teaches combatatives at Camp Williams, Utah. Below: The 19th GSTC Soldiers exit rotary-wing aircraft at Grant-Smith Drop Zone, Utah.



65th Field Artillery Brigade

Right: Members 1st Battalion, 145th Field Artillery participate Regiment Operation Skull Valley, a livefire exercise in Dugway, Utah.

Below: A 65th Field Artillery Brigade Light Medium Tactical Vehicle backs up to the Tactical Operation Center Warfighter 17-05 at Camp Atterbery, Ind., that took place from June 2-21, 2017.



Soldiers from the 65th Field Artillery Brigade (FAB) kept busy in 2017 by participating in training missions designed to improve the unit's capability to provide joint fires as well as coordinate and carry out missions with state and federal civilian agencies. The major training exercises the 65th FAB participated in are the Fleet Synthetic Joint Training exercise (FST-J), Yama Sakura 71 (YS-71) and Warfighter Exercise 17-05 (WFX 17-05).

The FST-J took place in San Diego, where the 65th FAB helped provide a realistic battlefield for deploying naval-carrier groups. Efforts provided by the 65th FAB assisted the United States Navy to meet the operational requirements of a major deployment. The interaction between branches and their automated systems in the FST-J exercise has prepared the brigade for future missions requiring joint coordination. The 65th FAB was commended by the Navy for the brigade's great work.



At YS-71, the 65th FAB (lead by 2-222 FA) participated with I Corps and 17th FAB to prove the tactics and leadership of the participating units. The 65th FAB sent Soldiers to Joint Base Ft. Lewis-McChord, Wash., to integrate with active-duty units. The brigade's efforts during the YS-71 strengthened the one-total-force concept between the National Guard and Active Army, earning praise and high regard for the 65th FAB Soldiers.

The WFX 17-05 took place at Camp Atterbury, Ind., in June. During the three-week exercise, the 65th FAB's mission was to perform the function of forcefield-artillery headquarters in support of the 40th Infantry Division (ID). Along with four other National Guard units and the 82nd Airborne Division, the 65th FAB participated in a wargame scenario. The 190th Brigade Signal Company (BSC) also attended the training by providing Warfighter Integration Network -Tactical (WIN-T) assets and services for the 65th FAB. The 65th FAB received esteem from the 40ID for its dedication and mission focus.

Upon completion of WFX 17-05, the 190 BSC was tasked to send a Battalion Command Post Node team with the 2-222nd Field Artillery Battalion to its annual training at Orchard Combat Training Center, Idaho. The team successfully established communications remotely via WIN-T satellite to the 65th FAB headquarters at Camp Williams, Utah. This event facilitated the 65th FAB; ability to remotely command and control subordinate battalions via the WIN-T assets. To conclude the training year, the unit participated in the state G6 Signal Workshop to exchange best practices and learn new skills.

1st Battalion, 145th Field Artillery Regiment

In 2017 service members of the 1st Battalion (BN) 145th Field Artillery (FA), "Big Red," improved their field artillery proficiency and homeland response force (HRF) readiness.

In May, 1st BN 145th FA conducted a battalion-level, artillery, live-fire exercise, Operation Skull Valley, in Dugway, Utah, in order to certify its battery live-fire and battalion live-fire capabilities. Observer/controllers from 3-358 FA in Fort Lewis, Wash., were on hand to validate battalion operations, maintenance, and fire-mission-time standards. Big Red was able to add more rigor into its livefire exercise by training with other Utah National Guard units. Service members of the 145th were able to hone their Medevac, sling-load, and combined-arms, live-fire skills by working with Apache and Black Hawk Battalions from the 211th Aviation. The 489th Brigade Support Battalion augmented the 145th FA with logistical and sling-load support. The collective effort between multiple battalions made Operation Skull Valley a resounding training success for the 145th and increased its field-artillery readiness.

In addition to its artillery mission, 1-145th FA supported multiple HRF training exercises in 2017. In June, the battalion participated in Devil's Breath, a HRF capstone exercise in Devil's Lake, N. D. Service members of Big Red responded to a simulated tornado event that triggered requirements for decontamination, wide-area search, security, and command-and-control operations. Once again, Big Red performed with distinction as it trained to help eliminate suffering and provide relief during natural disasters.

In June, Bravo Battery, 1-145th FA, was recognized as the best field-artillery battery in the nation as it received the Hamilton Award. The award recognizes the outstanding U.S. Army National Guard Field Artillery Battery of the year for superb mission accomplishment and overall unit excellence. The Alexander Hamilton Award was created in 2001 and is named after American statesman and Continental Army Artilleryman Alexander Hamilton.

In September, a platoon from each battery/company in the battalion gathered at Camp Williams, Utah to form Delta Battery 145th FA as it prepared to deploy in support of Operation Spartan Shield in Jordan and the United Arab Emirates. The battery conducted individual and crew-served weapons training, convoy live fire training, and combatlifesaver training. Its rigorous deployment training prepared it for its mission overseas and allowed it to effectively build cohesive teams in preparation for its deployment in October. The Delta Battery's deployment training capped a demanding 2017 training year that prepared the battalion for future operations.



Soldiers of 1st Battalion 145th Field Artillery conduct resupply operations during Operation Skull Valley at Dugway Proving Ground in May 2017.



Members of 1st Battalion, 145th Field Artillery Regiment participate in Operation Skull Valley, a live-fire exercise in Dugway, Utah.



Employer Support of the Guard and Reserve coordinated a boss lift with 1-145th employers where they spent the day with Soldiers to see what their military training was like - including eating an MRE.



In 2017, 2nd Battalion, 222nd Field Artillery participated in Yama Sakura 71 (YS-71), Warfighter Exercise 17-05 (WFX 17-05), two live-fire exercises, and culminated with annual training.

The battalion filled in for the 65th Field Artillery Brigade (FAB) during YS-71 at Joint Base Lewis-McChord, Wash., functioning in the role of the counter-fire headquarters for I Corps. The battalion worked closely with 17th Field Artillery Brigade as the force-field artillery headquarters ensuring counter-fire operations were responsive and successful during the exercise. There were 40 Soldiers that participated in the training event, many of which were at YS-71 for the first time in their careers.

The battalion continued a heavy, artillery-skills training year following YS-71 by conducting two, four-day, live-fire exercises at Dugway Proving Ground, Utah, where crews and sections focused on artillery skills and tasks. The battalion master gunner and digital-master gunner, certified both FDC and gun sections across all three batteries.

Next, the battalion participated in WFX 17-05 at Camp Atterbury, Ind., functioning as the work cell supporting the 65th FAB. As a work cell, the battalion replicated four fires battalions and one brigade-support battalion. This 40-Soldier cell conducted the military-decision-making process producing a solid course of action for each battalion. The battalion used numerous junior officers and staff non-commissioned officers enabling them to gain valuable training that is difficult to replicate in a traditional training environment.

The battalion's capstone event was annual training which was conducted at Orchard Combat Training Center (OCTC), Idaho. This was the battalion's first training event at OCTC which provided a new training area with good maneuver area allowing the battalion to validate all artillery tables. There were 12 Paladin sections certified and ready to participate in a high-intensity, live-fire exercise in conjunction with the 144th Area Support Medical Company. The 65th FAB provided command and control from Camp Williams, Utah, and served as external evaluators for the field exercise. The operations section coordinated with a team of Joint Terminal Attack Controller's from the 19th Special Forces Group, the 190th A-10 Squadron from Gowen Field, and HH-60 assets from the Navy, which added another level of observation and joint coordinated fires.

Other notes from the training year include: Command Sgt. Maj. Kayle D. Smith took responsibility of the battalion and three battery/company level changes of command and a change of responsibility.

The 2-222nd FA annual training at Orchard Combat Training Center, Idaho.

97TH AVIATION TROOP COMMAND



Spc. Curtis Jeffs, UH-60 Black Hawk crewchief from A Co., 2-211th GSAB, operates the hoist to evacuate residents from Orange, Texas out of the rising flooding waters to a casualty-collection point Aug. 31. Over the course of two days, the 2-211th GSAB crews rescued nearly 40 people from flooding conditions caused by Hurricane Harvey in southeast Texas.

The 97th Aviation Troop Command (ATC) has experienced a rare year in the fact that none of its organic units have been deployed. This rare opportunity has not happened since 2004 and will not be repeated again in the foreseeable future. With all aviation units in Utah, the 97th ATC has been able to reach its highest level of local training and support to civilian authorities. The most notable of these achievements is, of course, the ability of its subordinate units to do real-world and training missions in support of both the state, in domestic operations, and the federal mission, in combat training.

The 2-211th General Support Aviation Battalion (GSAB), flying the UH-60 Black Hawks, was utilized to fight fires throughout the state and provide lifesaving support to citizens

of Texas as a result of Hurricane Harvey. Additionally, the 2-211th again provided lifesaving support to local authorities using the LUH-72 to participate in search-and-rescue missions as well as supporting local law enforcement in counterdrug operations. The 1-211th Attack Reconnaissance Battalion (ARB) AH-64 Apache has been actively training with the Special Operations community in utilizing live-fire missions and honing its counter-insurgency skills. Most importantly, 1-211th ARB has been training hard to develop the skills needed to fight and win a high-intensity war with a near-peer advisory in a complex environment. The 1-211th ARB has participated in many training exercises this year that will culminate in its participation in the most challenging training environment the Army can deliver during its National Training Center rotation at Fort Irwin, Calif.

In what has been an extremely productive training year, there is little to deflect the loss felt by our aviation community with the passing of our brother in arms, Capt. Nicholas V. Thomas. Thomas was taken from us in an airplane accident in Butterfield Canyon while doing what he loved--flying. Thomas's services were held at Camp Williams, Utah where he was honored with an AH-64 flyover. Thomas was an exceptionally skilled aviator and great friend to many and will be sorely missed.

The year ended with a change of command for the 97th ATC where Col. George Barton relinquished command to Lt. Col. Ricky Smith during Governor's Day. Barton has lead a very distinguished aviation career as both an AH-64 and UH-60 pilot. He will be moving on to serve on the staff of Joint Force Headquarters in the Directorate of Aviation and Safety office. Smith comes back to aviation after a short tour in the Recruiting and Retention Battalion as the battalion commander. Smith is no stranger to aviation where he has served 20 years with 1-211th ARB culminating as the 1-211th ARB commander. He has already begun his command with intensity and a strong-command vision. We look forward to executing his plan to grow and improve aviation in the years to come.

The 97th Aviation Troop Command aircraft at the Army Aviation Support Facility in West Joran, Utah.

Left to right: AH-64 Apache, LUH-72 Lakota, C-12 Huron, UH-60 Black Hawk.



1st Battalion, 211th Aviation Regiment

The 1-211th ARB "Air Pirates" were anxiously engaged in another very busy and productive year. Bringing in the new year was a new commander--Lt. Col. Matthew Badell replaced Lt. Col. Ricky Smith in January. The Air Pirates continued to face the Army's Aviation Reconstruction Initiative (ARI) with hope for the future and did not slow down its pace--participating in and excelling at multiple-training events in and out of the state throughout the fiscal year.

In the spring, the 1-211th ARB conducted crew and collective-aerial gunnery, with culminating missions with the 1-145th Artillery Battalion and 19th Special Forces Group. This event allowed Apache aircraft to hone its skills by utilizing combined fires in a shared engagement area. The unit had a unique opportunity to conduct gunnery operations while also calling for and observing artillery fire, day and night, with a variety of munitions.

Over the summer, the unit participated in three major training events out of state, two of which were simultaneous, split operations in support of a new Guard initiative: eXportable Combat Training Capability. Bravo Company participated in decisive-action (DA) training at Fort Hood, Texas in support of the 34th ID, and a majority of Delta Company stayed in Utah to complete phase maintenance and also assist North Carolina. The rest of the battalion conducted training in support of 56th Stryker Brigade Combat Team at Fort Pickett, Va. As part of this training, the unit integrated with ground-maneuver units, executing DA missions against an armored, enemy force.

Later in the summer, a contingent from the 1-211th headed to Camp Grayling, Mich., in support of a joint exercise, Northern Strike. The unit spent nearly two weeks conducting dry- and live-fire training as part of the nation's largest multinational, live-fire exercise. This was a productive exercise and one that the unit looks forward to participating in again.

The 1-211th conducted a wide range of missions across the Utah Test & Training Range, working with Joint Terminal Air



Controllers from Special Operations across DoD as well as the international community. Recently, the unit lent its expertise to a new joint test known as Aviation Radio Frequency Survivability Validation--it was the only National Guard entity to participate in this event. This test was held at China Lake, Calif., and included Apache and Black Hawk helicopters maneuvering against radar threat, using chaff to evaluate the effectiveness of emerging tactics, techniques and procedures. The invitation alone owes to the expertise and recognition at the national level of our tactical operations and instructor-pilot aviators.

In the coming year, the unit prepares for two large milestones: Aviation Resource Management Survey (ARMS) and the National Training Center (NTC). The ARMS is a holistic evaluation of the entire unit. Doing well is crucial to maintaining the excellent reputation of the Air Pirates and to the long-term success of the 1-211th. Next summer the unit is going to the

NTC in the deserts of California, which will certify the unit for another deployment. The Air Pirates are READY! 🞏



Top down: Apaches fly over Chicago on their way back to Utah from training in Michigan. Sgt. Stranksy loading 30mm for gunnery operations. Loading rockets at Lakeside for gunnery operations. Apaches working with 19th Special Forces.





2nd Battalion, 211th Aviation Regiment



The 2-211th General Support Aviation Battalion (GSAB) closes out another chapter in what has been a successful, rewarding, and rigorous year. This training year has hosted numerous events from preparing for mobilization, participating in a National Training Center Rotation at Fort Irwin, Calif., participating in wildland- firefighting efforts in Utah, and supporting relief efforts in Texas due to Hurricane Harvey. It has allowed Soldiers to help local and distant communities.

In Fiscal Year 2017 (FY17), the 2-211th GSAB began to experience one of its highest operational tempos. Not only did the unit conduct a battalion, field-training exercise during annual training, but approximately 30 members of A Company and D Company, 2-211th GSAB headed to Fort Irwin to support a National Training Center rotation 17-09. This rotation provided invaluable experience and training, specifically in the decisive-action battlefield. The unit was given praise by the command of the 1-135th Aviation, the aviation higher headquarters during the rotation.

As the summer months continued, so too did the air mission requests the 2-211th GSAB supported. The morning of Aug. 26, 2017 brought about one such event. With the record-setting, Hurricane Harvey bearing down on Texas, members of G Company, 2-211th Medevac deployed southwest of Houston, Texas with less than 24-hours notice. Two UH-60L Black Hawks and eight crew members quickly launched and provided the local citizens with disaster and emergency

Left: UH-60L Black Hawk carries a Bambi Bucket to assist in fighting the wildland fire in Weber Canyon. Below: Sqt. 1st Class Zach Kesler, flight paramedic, G Company, 2nd Battalion, 211th Aviation Regiment, helps a little girl off the Black Hawk at a casualty-collection-point center in Beaumont, Texas, Aug. 30, 2017. Kesler and his crew extracted her and two other family members by hoist in Port Arthur, Texas, as rising flood waters surrounded their home and community as a result of the intense rainfall from Hurricane Harvey.



relief. The two-week deployment saw more than 100-loggedflight hours of support, almost 30 people rescued via extraction by hoist, and approximately 1,000 pounds of equipment transported in the Houston area (not to mention eight weary, aircrew members).

Within that same week, on Sept. 5, a wildland fire in the mouth of Weber Canyon broke out, threatening homes and residents of the surrounding area. Within one hour of notification, two UH-60L Black Hawks and six crew members launched to assist in the wildland-firefighting effort. Over the course of two days, approximately 20 hours of flight time were logged and more than 40,000 gallons of water were dropped on the fire.

As FY17 comes to a close and the battalion begins final preparations for deployment in 2018, the readiness of the unit and its Soldiers will continue to be the focus. The 2-211th GSAB will continue to prove its readiness, relevance, and commitment; standing ready to support any mission that arises. 🞏

97[™] TROOP COMMAND

The 97th Troop Command (TC) is the most diverse command in the Utah National Guard, and actively conducts both foreign and domestic missions. The 97th TC not only provides command and control of its various units, it conducts the command and control and full-time support for the Homeland Response Force (HRF) mission while also executing the Disaster Preparedness Program (DPP).

The DPP is a component of the State Partnership Program the Utah National Guard has with the country of Morocco. It included four events in Morocco, all of which involved military and civilian participants from Morocco, members of the Utah National Guard and several Utah emergency-and-response agencies. This partnership not only improves the Guard's relations in Morocco, but has continued to improve its working relations with the many responders across Utah.

The 128th Mobile Public Affairs Detachment began the year with several Soldiers supporting Beyond the Horizon exercise in Belize; it also conducted several state missions covering events such as Veterans Day, and ended the year with a full-unit deployment in support of Hurricane Harvey relief in Texas. Hurricane Harvey gave the 128th the opportunity to share with the public the support the National Guard provided to devastated areas.

During the 2017 training year, the 23rd Army Band provided support for 55 events with a total attendance of nearly 119,000 people. The Concert Band provided 15 concerts at events on Veterans Day, the Governor's inauguration, Armed Forces Day at the Gallivan Center with the Choral Arts Society of Utah, and Freedom Festival at the Marriott Center, as well as Pioneer Day events and other community-concert series.



The 85th Weapons of Mass Destruction-Civil Support Team (WMD-CST) continues to be at the forefront of the CBRN (Chemical, Biological, Radiological, and Nuclear) enterprise for the state and nation. During fiscal year 2017, the 85th provided support to local and state agencies with 57 stand-by missions, responded to five incidents within the state, conducted five assist missions, 15 training events and 12 collective exercises.

The 1993rd Contingency Contract Team keeps the Utah National Guard operational, by completing contracting requirements for the entire state.

The 653rd Trial Defense Team continues to provide Defense Counsel and support to the Western Area by serving the Soldiers in Utah, Idaho, and Oregon.

The 144th Area Support Medical Company trained in support of both its federal and state missions. The 2017 training events included exercises with the 2nd Battalion, 211th Aviation to conduct medical evacuations. It also conducted a 300-mile convoy to Orchard Combat Training Center in Idaho with the 2nd Battalion, 222nd Field Artillery where it was

> able to provide real-world, medical support in support of Operation Stallion Fury.

On July 15, 2017, the Utah Army National Guard said goodbye to the 115th Maintenance Company. It was deactivated after 78 years. It was originally organized and federally recognized April 28, 1939 as the 115th Ordinance Company. Throughout its history, the unit mobilized with the 40th Infantry Division in 1941 in support of World War II, in support of the Berlin Crisis in 1961, and in support of Operation Iraqi Freedom in 2005. Its experience and expertise will be missed. 🞏



Top down: Members of the Royal Moroccan Forces train with the Utah National Guard, Unified Fire Authority and Task Force One. The 97th Troop Command/HRF staff conducts a Commander Update Brief during Devil's Breath Exercise in North Dakota, June 2017.

23rd Army Band

The federal mission of Army Bands is to provide music throughout the full spectrum of military operations and instill in our Soldiers the will to fight and win, foster the support of our citizens, and promote our national interests at home and abroad. Utah's 23rd Army Band has continued to respond to requests to support local military-installation activities and the adjutant general's ongoing public relation's program throughout the state of Utah.

During the 2017 training year, the 23rd Army Band provided support for 55 events with a total attendance of approximately 118,933 people. The concert band provided 15 concerts at events on Veterans Day, the governor's inauguration, Armed Forces Day at the Gallivan Center with the Choral Arts Society of Utah, and Freedom Festival at the Marriott Center, as well as the Pioneer Day's events and other community concert series.

The ceremonial and parade functions are filled by the ceremonial band, seen this year in a ceremony at Dugway Proving Ground and in four parades: Days of '47 Parade in Salt Lake City, Veterans Day Parade in Ogden and the Orem Summerfest Parade. Total parade audiences were in excess of 1.2 million people (including broadcast audience).

Some of the band's other performances included holiday concerts in West Jordan, Ivins and Richfield and concerts in Bountiful, Midvale, and Salt Lake City. The stage band and rock band, along with the unit's brass quintet supported over 30 events. The



band also provided support to other community events with Jazz combos, buglers, and vocal performers.

The 23rd Army Band's marksmanship teams performed well at the Utah's 2017 Adjutant General Cup Match. Based on this performance at the state level, the band was invited to supply a team for the MAC VII National Guard Regional Marksmanship Competition.

The MAC VII competition was conducted at Camp Guernsey, Wyo., in August, 2017. There were Soldiers from states and territories spanning from North Dakota to Guam. The 23rd Army Band personnel performed well, placing in six events.

The Soldiers in the band continue to maintain military standards in common tasks, fitness and marksmanship training, and through completion of professional-development courses. During the year, unit members increased their skills as musicians and leaders.

Above: The 23rd Army Band plays during the 2017 Governor's Day pass in review on Tarbet Field at Camp Williams, Utah. Below: Gov. Gary Herbert conducts the last number of the 23rd Army Band to conclude the Veterans Day Concert at the University of Utah Jon M. Huntsman Center.



85th Weapons Of Mass Destruction, Civil Support Team

The 85th Weapons of Mass Destruction-Civil Support Team (WMD-CST), under the direction of Lt. Col. Craig Bello (RET) and now Lt. Col. Christopher Caldwell and 1st Sgt. Jason Myers, has continued to build relationships with civilian and military partners through conducting unique and extraordinary training. During FY17 the 85th CST worked with and supported numerous civilian, firstresponder agencies (Salt Lake City Police Department, Salt Lake City Fire Department, Provo Police Department, Provo Fire Department, Brigham Young University, University of Utah, Utah Highway Patrol, Unified Fire Authority, St. George Fire Department, Emery County Sheriff Department, Department of Wildlife Resources and the Salt Lake Metro Fire agency). The 85th CST provided 57 stand-by missions to various community events that included multiple athletic events as well as high-profile, community events. The 85th responded to five incidents within the state, conducted five assist missions, 15 training events and 12 collective exercises. The assist missions provided the local first responders advanced training in clandestine labs, site recon, sampling and medical recovery of down-range personnel, all while ensuring Soldiers are keeping up on their OES-, NCOES- and CST-specific training in order to stay fully qualified.

During FY17 the 85th CST participated in an ARNORTH Standards and Evaluation Assistance Team visit and an External Evaluations Assessment by ARNORTH that involved multiple fire departments from across various counties. The 85th CST also participated in a Hawaii Regional CST Exercise, took part in multi-CST-



Lt. Col. Craig Bello, right, passes the 85th Weapons of Mass Destruction-Civil Support Team guidon to Col. Scott Burnhope during the change-of-command ceremony where Bello relinquished command to Lt. Col. Christopher Caldwell June 29.



Above: Civil Support Teams from Utah, Hawaii, Guam and Alaska conduct a relief in place at Barking Sands Pacific Missile Range Facility, Hawaii Aug. 30. Below: Members of the 85th CST participate in the Nevada Vigilant Guard.



standby mission throughout the U.S. (Boston Marathon, Guam, Hawaii, Arizona Presidential visit, Alabama, Alaska). The 85th CST also conducted a joint-training exercise with the 8th, 91st, 64th, and 9th CST in Denver, Colo., and participated in an air-load mission with the New York and Mississippi C-17 lift wings in order to support the 94th, 93rd, and 103rd CSTs in a multi-CST exercise at Barking Sands, Pacific Mission Range Facility, Kauai, Hawaii.

The 85th WMD-CST continues to be at the forefront of the Chemical, Biological, Radiological, and Nuclear (CBRN) enterprise for the state of Utah and the nation. The 85th WMD-CST will continue to advise, assist, identify and provide recommendations to local incident commanders and responders whenever requested. This will provide the necessary bridge between local first responders and follow on military support including forces such as the CBRN Enhanced Response Force Package and Homeland Response Force.

115th Maintenance Company

On 15 July, 2017, the Utah Army National Guard said goodbye to the 115th Maintenance Company. Its experience and expertise will be missed. In June, the unit finished its 78-year history with a maintenance mission in support of the 21st Theater Sustainment Command, in Kaiserslautern, Germany. This was the last hoorah for the 115th, whose Soldiers were once again setting the example of military maintenance support. Soldiers from the 115th have been transferred to units throughout the state, many of them receiving training in a new MOS. 🞏

The 115th Maintenance Company Lineage in the Utah National Guard

- April 28, 1939 organized and federally recognized as the 115th Ordinance Company, stationed in Ogden, Utah
- March 3, 1941 inducted into federal service, assigned to the **40th Infantry Division**
- Feb. 5, 1942 relieved from assignment to the 40th Infantry Division
- July 19, 1943 reorganized and re-designated as the 115th Ordinance Medium Maintenance Company
- Dec. 12, 1945 inactivated at Fort Lewis
- Jan. 9, 1947 reorganized and federally recognized at Fort Douglas as the 115th Ordinance Medium Maintenance Company
- Sept. 15, 1952 reorganized and re-designated as the 115th Ordinance Company
- Oct. 15, 1961 ordered into active federal service at Fort Douglas and mobilized to Fort Lewis, Wash., in support of the Berlin Crisis
- Aug. 14, 1962 released from active federal service and reverted to state control
- Dec. 1, 1967 reorganized and re-designated as the 115th Heavy Equipment Company
- Sept. 1, 1971 moved to its new home at Camp Williams, Utah. The 115th established itself as one of the finest maintenance companies in the Army. Under the command of Wyler J. Blackburn, the 115th received the Eisenhower Award for Outstanding Maintenance.
- Oct. 1, 1978 reorganized and re-designated as the 115th Maintenance Company
- Jan. 1, 1989 moved to its new and final home in Draper, Utah
- Jan. 28, 2005 ordered into active federal service in support of Operation Iraqi Freedom
- July 26, 2006 released from active federal service and reverted to state control
- Oct. 2007 reorganized and re-designated as the 115th Component Repair Company
- Oct. 2010 assigned the DECON mission for Region VIII Homeland Response Force, and successfully passed an external evaluation in 2012
- Oct. 2015 reorganized and re-designated as the 115th Support Maintenance Company
- Aug. 30, 2017 the 115th Maintenance Company is deactivated and disbanded.







Members of the 115th Maintenance Company, along with former members of the unit, participate in the official deactivation ceremony held at the Utah National Guard's headquarters in Draper, Utah, July 15, 2017.

128th Mobile Public Affairs Detachment

The 128th Mobile Public Affairs Detachment (MPAD) had a busy Fiscal Year 2017 beginning with its public affairs support for Beyond the Horizon mission. Beyond the Horizon is a recurring U.S. Army South mission to Central America that focuses on building better relations with host nations through civic and humanitarian assistance, while giving service members a chance to train in a deployed environment. The 128th MPAD was there to cover the Utah National Guard Medical Command in its missions from March to July 2017.

The 128th also provided coverage of the 56th annual Freedom Academy. Soldiers from the MPAD documented more than 120 students participating in tours, lectures, and team-building exercises. While covering the event, the MPAD was able to develop new standard operating procedures (SOP) for new broadcasting platforms such as Facebook Live. They were able to implement the new SOP in several, live, video broadcasts.

For the first time, the MPAD was activated to help document the destruction of Hurricane Harvey. Hurricane Harvey made landfall on Aug. 25 and less than a week later the MPAD received notice it was being requested by the Texas Department of Military. With just days to prepare, the MPAD was sent to Beaumont, Texas, which was hit hard by the storm. In just 12 days of being deployed, the MPAD was able to produce several written and video-based stories. These stories were able to comprehensively inform both Texas and Utah citizens of the damage done by the storms.

The MPAD also covered other events during FY17 such as the State Best Warrior Competition, Governor's Day, Panther Strike, and 145th Field Artillery annual training.



Above: Staff Sgt. Nicholas Cloward entertains children as families return home to Beaumont, Texas after being evacuated during Hurricane Harvey.

Below: Nuclear, biological, chemical training with 1st Sqt. Jones, Staff Sgt. Calderwood, Sgt. Solomon, Sgt. Beery and Private 1st Class Florian.



144th Area Support Medical Company

The 144th Area Support Medical Company (ASMC), under the command of Maj. Patricia Brown and 1st Sgt. Robert Stephens, spent Fiscal Year 2017 actively training in support of both its federal and state missions.

The ASMC conducted training aimed at providing echelon I and II Combat Health Support in order to conserve the fighting strength of the U.S. military by collecting, sorting, treating and returning to duty, patients as far forward as possible. They also spent time training in providing effective medical force protection packages in support of domestic operations, with the ultimate goal of sustaining skills needed to save lives and mitigate human suffering.

The unit started off the year in January and February by focusing on recertification of Pediatric Advanced Life Support and Advance Cardiac Life Support. Additionally, the medics of the 144th ASMC received sustainment training in trauma assessment and treatment, triage and evacuation. In April, 144th Soldiers conducted training in recognition, treatment and decontamination of multiple chemical, biological, radiological, and nuclear casualties. It set up a decontamination and treatment area and simulated receiving casualties.

In May the 144th ASMC conducted medical training operation with 2nd Battalion, 211th Aviation, focusing on patient transfer from ground to air and vice versa. In June the 144th switched gears and worked on Soldier skills and conducting day- and night-land navigation. From Aug. 5-19, the 144th deployed to Orchard Combat Training Center, Idaho (OCTC) for annual training. The 144th successfully executed a convoy from Camp Williams, Utah to OCTC that was more than 300 miles in distance. Its annual training mission was to provide real-world echelon II medical support to 2nd Battalion, 222nd Field Artillery in support of Operation Stallion Fury, a training exercise that included Joint Tactical Air Control support from the 19th Special Forces and rotary-wing support from the U.S. Navy Helicopter Sea Combat Squadron 85 (HSC). The 144th ASMC maximized annual training by leveraging the operations of the 222nd, 19th and HSC 85 during these operations. This experience provided unit members an effective venue for full-spectrum training in role II ASMC operations.

The 144th is now looking at ramping up its training events with support for several, overseas-deployment training exercises in FY18, improving upon the skills of the Soldiers assigned to the ASMC for the coming year.



Top down: Medics with the 144th conduct mass-casualty training at Orchard Combat Training Center, Idaho. The 144th command post at Orchard Combat Training Center, Idaho during annual training 2017. Maj. Patricia Brown, commander of the 144th, receives a Certificate of Appreciation from the 2-222nd Field Artillery.





653rd Trial Defense Team

Another year is in the books for the 653rd Trial Defense Team (TDT). The TDT had quite a few changes this Fiscal Year 2017. In past years, the TDT provided defense counsel and support to all Soldiers in the Utah National Guard, and supported the Western Area, which included Utah, Idaho, and Oregon. The areas shifted, and now Utah provides oversight and support for Idaho and Montana, while Oregon was placed into a different area.

The Utah team remains the same, with Lt. Col. Paul Waldron serving as the Senior Regional Defense Counsel, and Maj. Michael Edwards in the role of Utah Senior Defense Counsel. Staff Sgt. Candice Cochegrus

serves as the area Defense Paralegal, serving Utah and providing additional support to both Idaho and Montana attorneys, who have no paralegal currently assigned in their respective states. Over the course of the year, the TDT attended several training courses and site visits, including: Oregon; Idaho; Montana; California; Washington State; Washington, D.C.; and the Judge Advocate General's Corps (JAG) school house in Charlottesville, Va.

For the first time in history, the annual Consolidated Regional Training Event, combined with the Pacific and West Regions, was hosted in Utah at Camp Williams. For three days, topnotch training was provided, covering the most relevant and complex legal case issues defense teams are facing today. The Utah team received high accolades and praise from core leadership in Washington, D.C. for a job well done.

In the past year, the 653rd TDT took on nearly 40 new clients with a variety of legal issues. Some of these matters included Administrative Separation Boards, 15-6 investigations, Financial Liability Investigation of Property Loss (FLIPLs), reliefs for cause from AGR service, Article 15s and non judicial punishment, and various other legal matters. The 653rd works hard to ensure that clients receive proper justice, due process, and adjudication on all of the matters pertaining to its clients. The TDT continues to provide high-quality, defense services to Soldiers across the area. 🞏





Lt. Col. Waldron presenting a Trial Defense Team coin at the Consolidated Regional Training Event (CRTE). Staff Sgt. Cochegrus with fellow Trial Defense noncommissioned officers at the CRTE at Camp Williams, Utah.



1993rd Contingency Contracting Team

It has been a training-focused year for the 1993rd Contracting Team under the command of Maj. Nancy Pettit and Sgt. 1st Class Joseph Warby. The majority of the efforts from the 1993rd in training year 2017 has been to continue individual- and collective-contracting training.

Soldiers in the 1993rd continued to complete the various Defense Acquisition Training courses in order to obtain the next level of certification in government contracting. By furthering the team's education and skills the 1993rd is improving the unit's overall readiness as well as the capabilities of the Utah National Guard.

The 1993rd continued its efforts in training as part of the Utah National Guard's Homeland Response Force (HRF) as well as helping the United States Property and Fiscal Office for Utah in completing its fiscal year-end requirements.

The 1993rd also welcomes the addition of two other officers, Capt. Earl Simmons and Capt. Greg Tomlinson. The noncommissioned officers include Sgt. 1st Class Joseph Warby and Sgt. Daniel Christensen. 🞏

204TH MANEUVER ENHANCEMENT BRIGADE

The 204th Maneuver Enhancement Brigade (MEB) continued to demonstrate its versatility and functionality in Fiscal Year 2017 (FY17) as it performed its mission as a selfcontained, multifunctional-support brigade led by Col. Paul Rodgers and Command Sgt. Maj. Richard Thalman.

This year's training focused on making the 204th MEB a more agile and flexible force. Major training events included several field exercises, and annual trainings at Camp Williams, in Germany and multiple locations around the country.

The 204th MEB, Headquarters and Headquarters Company (HHC), participated in three separate, annual-training events at Camp Atterbury, Ind.; Fort Hunter Liggett, Calif.; and Dugway, Utah.

In Dugway, HHC Soldiers honed their basic warrior's skills and focused on the basic Soldier tasks. In Indiana, they participated in a warfighter exercise and ran a response cell that carried out orders of the 4th Infantry Division (ID) headquarters. In California, they operated as a division-level headquarters and response cell for several brigade-sized elements participating in a combined, support exercise. Both exercises gave 204th Soldiers experience in handling the fast pace and challenges of a changing battlefield.

The 217th Signal Company focused on individual communication skills and conducted several field-training exercises (FTX) with the 204th MEB. During annual training, the unit conducted a four-day FTX in Vernal, Logan, and St. George allowing Soldiers to train with high-frequency communications. The 217th also conducted a CompTIA Security+ certification course which enhanced its ability to conduct cyber security.

The 115th Engineer Facility Detachment continued to work on projects for the U.S. Forest Service. In April, the 115th conducted an overseas deployment (ODT) to Hohenfels, Germany. During the ODT, the unit surveyed the future construction site of an unmanned, aerial-surveillance runway, redesigned several building projects, and designed the BOM Trench Project.

The 4th ID Main Command Post Operational Detachment's (MCPOD) major focus was training with 4th ID. Its annual training was in Fort Carson, Colo., where MCPOD Soldiers worked hand-in-hand with 4th ID to support Austere Challenge 17, a Germany-based exercise. The MCPOD also supported additional

exercises throughout the year in Germany, Colorado, Indiana and other locations.

The FY17 brought many changes to the 1457th Engineer Battalion in the form of a new force structure which resulted in the retirement of two companies and a reflagging of one company. Even so, the 1457th continued its usual high-operational tempo.



The 116th and 624th Engineer Companies worked on multiple projects improving roads and facilities on Camp Williams. The 118th Sapper Company participated in Devil's Breath at Camp Grafton, N.D., as the FEMA Region VIII Homeland Response Force (HRF) search-and-extraction element. The battalion conducted annual training at Camp Williams focusing on individual and unit missions and other base-operation skills.

The 489th Brigade Support Battalion completed a successful year providing logistics support to the 204th MEB and subordinate units. The HRF major training events including multiple FTXs, support of the Utah Best Warrior Competition, and HRF exercise Devil's Breath in Camp Grafton, N.D. The BSB conducted annual training at Dugway Proving Ground and Nephi in conjunction with the 145th Field Artillery Battalion and the 2nd Battalion, 211th Aviation. Soldiers participated in challenging missions that focused on mission-essential tasks required of a logistics battalion.

The Soldiers of the 204th MEB worked tirelessly to be able to meet whatever mission it received in FY17 and looks forward to the challenges of the near future as it continues to accomplish great things for the Utah National Guard.

Above: HHC, 204th Maneuver Enhancement Brigade (MEB) Soldiers participate in building a hasty fighting position Aug. 19, at Camp Williams, Utah. Below: The 204th MEB group photo during annual training at Dugway Proving Ground.



489th Brigade Support Battalion

The 489th Brigade Support Battalion (BSB) completed another successful training year in 2017, providing logistics support to the 204th Maneuver Enhancement Brigade and subordinate units, as well as the Region VIII Homeland Response Force (HRF).

The 489th BSB successfully supported the state restationing plan by moving Alpha Company headquarters from Spanish Fork to Mount Pleasant. This movement included a major, force-structure change for Alpha Company by reducing its footprint in Mount Pleasant and forming a water-and transportation-focused detachment in Blanding.

Major training events included multiple field-training exercises; annual training at Dugway Proving Ground and Nephi, Utah; Logistics Regimental Dinner; support of the Utah Best Warrior Competition; and support of HRF exercise Devil's Breath in Camp Grafton, N.D.

This year's annual training was in conjunction with the 145th Field Artillery Battalion and 2nd Battalion, 211th Aviation General Support Aviation at Dugway Proving Ground with transition to Nephi. Soldiers participated in challenging day-and-night missions that focused on multiple-mission essential tasks required of a logistics battalion. These specified missions included bulk ammunitions and fuel delivery, water purification and delivery, field feeding, and multi-battalion, sling-load operations all completed while the artillery actively engaged targets and aviation provided aerial delivery and medevac support. Soldiers from the 489th BSB exceptionally supported internal requirements in addition to the two colocated battalions throughout annual training exercises.

In addition to logistics training there was a strong focus on Soldier warfighting skills that tested company and squad leadership which increased proficiency in leading and motivating troops in austere conditions. These missions included treating and evaluating casualties sustained during mounted and dismounted operations; day-and-night convoy; live-fire exercises; night driver's training;, small-arms advanced rifle marksmanship; convoy battle drills with improvised explosive-device-threat scenario; base-defense operations; and survival, evasion, resistance, and escape training within the Wasatch Mountain Range near Mount Nebo. Overall annual training was completed with long hours and hard work that resulted in high morale, re-invigorated dedication to duty and trained logistics Soldiers.

Soldiers of the 489th BSB made a significant and positive impact on their local communities where its armories and Soldier's families are located. The 489th provided color guard support to several events, participated in four city parades, assisted an American Legion and Boy Scouts of America flagretirement ceremony, gathered products for Scouting for Food, taught basic marksmanship to Freedom Academy students, and supported the Walk for Life.









Soldiers from HHC, 489th Brigade Support Battalion conduct convoy, live-fire at Dugway Proving Ground. The 489th BSB establish a command post during a March field-training exercise. Staff Sqt. Treavor Hawkins fires the .50-caliber machine gun at Dugway Proving Ground. Alpha Co., 489th BSB stage for convoy, live-fire training at Dugway Proving Ground.

1457th Engineer Battalion



Fiscal Year 2017 brought many changes to the 1457th Engineer Battalion in the form of a new force structure which resulted in the retirement of two companies and a reflagging of one company. Led by command team Lt. Col. Andrew Owens and Command Sgt. Maj. Jason Turville, the battalion maintained a very busy training schedule which included multiple fieldtraining exercises and many engineering improvements to Camp Williams, Utah.

The 1457th spent its drills and annual training building on soldiering and occupational skills. The 116th Engineer Company refined its equipment operating skills by providing vital services to Camp Williams. The 116th worked on multiple projects that improved fire breaks and roads on Camp Williams. The 116th also had the daunting task of preparing all of its equipment for turn-in as the unit began the process of folding its flag.

The 624th Engineer Company also spent several drill weekends conducting construction operations on Camp Williams to improve the infrastructure and base-living conditions. Some of these projects included renovations to the Officer's Club, improvements to fire-suppression systems, base-lighting improvements, and remodeling some of the training ranges. The diverse capabilities and equipment the unit possesses benefited the state in many ways.

The Forward Support Company of the 1457th Engineer Battalion, served a critical role for the battalion during fiscal year 2017. The company participated in four field-training exercises throughout the year as well as providing fuel support for the battalion and serving more than 6,000 meals to the Soldiers in the battalion over the course of the year. Additionally, the unit's mechanics were instrumental in keeping the battalion's equipment running, and provided support during the battalion transformation to ensure that equipment was ready to be transferred or turned in.

Despite its looming unit retirement, the 118th Sapper Company maintained its usual high optempo over the fiscal year. The Sappers participated in Devil's Breath at Camp Grafton, N.D., as the FEMA Region VIII search-and-extraction element. The exercise put the Sapper's cutting, lifting, hauling and rappelling skills to the test as they conducted their searchand-extraction mission for domestic response. The Sappers also competed in the Best Sapper Competition in Fort Leonard Wood, Mo. Their twoman team placed 13th overall out of 37 teams and first among the Reserve components.

The 1457th spent annual training at Camp Williams this year. The units trained in individual and unit missions as well as other base-operation skills



Left to right: The 118th Sapper Company Soldiers conduct dismounted patrols during drill. An M88-tracked-recovery vehicle manned by Forward Support Company Soldiers moves out to recover a piece of construction equipment that broke down while the mess section prepares evening chow. Below: The 118th Sapper Company confined-space-breaching operations during the Devil's Breath exercise as part of its search- and-extraction mission.



including base defense, quick-reaction force, light patrols, and fending off opposition forces from the battalion area of operations. The 118th played the role as opposition forces enabling the battalion to train and complete its mission under a simulated-combat environment.

At the end of the fiscal year, the 1457th completed its new force-structure transformation by retiring the 118th Sapper Company and the 116th Engineer Company. The 624th Engineer Company was also reflagged as the 116th Engineer Company to carry on the lineage. With the transformation complete, the 1457th looks to the future with eagerness to better serve the unit, state, and nation.

4th Infantry Division, Main Command Post-Operational Detachment





Soldiers with the Infantry Division Post Command Operational Detachment's stand-in formation at Camp Williams, Utah.

The 4th Infantry Division (ID) Main Command Post Operational Detachment's (MCPOD) main focus for fiscal year 2017 was being fully prepared to support 4th ID operations by being 100 percent ready with qualified personnel and a fully integrated team.

The MCPOD was successful with this due to exceptional brigade and state support as well as a robust, integrated training with the 4th ID both at Fort Carson, Colo., and with 4th ID trainers at Camp Williams. These robust-training activities were due to MCPOD staff development of relationships with its 4th ID counterparts at all levels of the organization.

The MCPOD, whose mission is to provide the 4th ID headquarters with critical capabilities when it is called on to deploy, is composed of individual and small-team elements in occupations such as flight operations, fires control, human-intelligence operations, logistical supply, engineering, human resources, public affairs, counter-intelligence and signal support. Most sections are two-to-three-person teams comprised of an officer and a noncommissioned officer (NCO). Approximately two-thirds of the detachment is designated for military intelligence.

In February, the MCPOD conducted its annual training at Fort Carson, and participated in Austere Challenge 17, a European-based exercise. During Austere Challenge 17 the MCPOD also sent a team of 12 personnel to Germany including the MCPOD command team, Lt. Col. Talon Greeff and Sgt. Maj. Wade Crockett, who were able to set conditions for success during that event as well as for the remainder of the training year in 2017. The 4th ID used this occasion to test the employment of the MCPOD. The MCPOD Soldiers worked hand-in-hand with their active-duty counterparts during the exercise and were given many opportunities to hone their occupational skills.

Throughout the year MCPOD Soldiers participated in multiple military exercises at Camp Williams and at Fort Carson to support continued 4th ID operations in Europe and validation of its combat brigades. Other missions the MCPOD participated in include working with the 4th ID Mission Command Element in Germany, Raider Focus 17 at Fort Carson, and 40th ID Warfighter exercise in Indiana.

The MCPOD continues to prepare for a likely deployment of 4th ID due to the end of its mission in Europe.



Sgt. Throndson training with 4th ID maintenance team in Fort Carson.



Staff Sqt. Meryhew 4th ID MCPOD at crew-serve weapons training.



Pfc. Smithostergaard 4th ID MCPOD conducting M50 mask fitting.

300™ MILITARY INTELLIGENCE BRIGADE

Headquartered in Draper, Utah, the 300th Military Intelligence Brigade (Linguist) consists of five military-intelligence battalions totaling more than 2,000 Soldiers in six different states--Utah, Washington, California, Florida, Illinois, and Massachusetts. The 300th provides language and intelligence support to the Army and the greater intelligence community. Its military intelligence specialties include Human Intelligence (HUMINT), Signals Intelligence (SIGINT), and Counterintelligence (CI). When called on by the governor, the 300th deploys in support of state contingencies.

In 2017, the brigade had six-Utah unit deployments supporting real-world operations with 36 Soldiers deployed to Afghanistan, Iraq, Kuwait, Kosovo, and several other locations to provide support in HUMINT, CI, and other military-intelligence disciplines. The brigade currently has Soldiers deployed to Iraq supporting HUMINT and CI, and to Fort Meade, Md., supporting Cyber Command (Task Force Echo), and is preparing to mobilize more Soldiers for Operation Inherent Resolve.

In September the 300th provided language and intelligence support in response to Hurricanes Harvey and Irma. Eight Soldiers deployed to Washington, D.C. to provide support in intelligence analysis and assessment for the Army National Guard Response Center and FEMA. Two Soldiers were sent to Puerto Rico to provide Spanish-language support for the U.S. Army Corps of Engineers.

With more than 10 percent of the brigade's 900-plus Utah Soldiers deployed to a theater of war, stateside Soldiers remain actively engaged through "Reach" operations and training. Reach operations allow the brigade Soldiers to apply their language and intelligence skills to the warfight while remaining at home station. This year approximately 30 percent of the brigade's Utah Soldiers were engaged full time in Reach or in intelligence-training support greatly enhancing overall readiness.



A combined low-level, voice-interscept team prepares to move to a hide site after an insertion by helicopter during Panther Strike.



Supporting Puerto Rico after Hurricane Maria, 1st Sqt. Villalona provides language support in maintenance checks of existing power.

During 2017, Soldiers in the 300th maintained proficiency in more than 35 foreign languages, with more than 100 Soldiers performing training in Ghana, Morocco, Angola, Benin, Japan, Cape Verde, Spain, the Ivory Coast, Congo, Djibouti, Cameroon, Gabon, Mauritius, Senegal, Sao Tome, Korea, Thailand, Togo, and Italy to assist as interpreters, translators and intelligence professionals in a variety of Joint-Chiefsof-Staff military exercises. This continues the 300th's proud and distinguished support to the Army's combined and joint commands, most major commands, and many of the nation's intelligence agencies operating throughout the world.

In March, the brigade hosted its 28th annual Language Conference titled "A Global Discussion." This remains an excellent training event for 300th Soldiers. This year's cultural focus was on understanding the geopolitical issues related to Russia, China, North Korea and the U.S.

In June, the brigade hosted more than 700 activeduty, Guard and Reserve Soldiers and Airmen from 19 states and Canada to participate in Panther Strike at Camp Williams. The exercise provides outstanding intelligence training, and also serves as an opportunity to test new technologies, and brings national-level resources and attention to Utah. The exercise has received national-level support and brought \$90,000 in new automation and infrastructure to the state this year.

§ 141st Military Intelligence Battalion

Headquartered in Orem, Utah, the 141st Military Intelligence Battalion (Linguist) consists of a headquarters company and four military intelligence companies stationed in Draper, Orem and St. George. The battalion provides language and intelligence support to the Army, with linguists capable of communicating in 33 different



languages, and intelligence capabilities in Human Intelligence (HUMINT), and Counterintelligence (CI).

With continued support to the Global War on Terrorism, the battalion mobilized five Soldiers to Fort Meade, Md., to work a CI cyber mission. The battalion had six Soldiers return from Kosovo (KFOR 22) in July, and eight Soldiers return from Iraq (Operation Inherent Resolve) in September. Additionally, the battalion sent 87 Soldiers on overseas deployment training. These missions extended to places such as Japan, Morocco, South Korea, Cameroon, Ghana, Djibouti, Mauritius, Thailand, Gabon, Senegal, Benin, Congo, Cape Verde, and Spain. These Soldiers performed duties as intelligence professionals and linguists, greatly enhancing the overall readiness of the 141st MI.

The 141st MI provided its unique language capabilities to the Army with six Soldiers participating in Language Enhancement Assessment Program to South Korea, Brazil,



Sgt. Sais, D Co., 141st Military Intelligence aboard a ship in Spain supporting Phoenix Express Mission in May 2017. Sais was the designated linguist for the Spanish Marine Boarding Team as they boarded their Algerian Counterpart's ship in a mock exercise to control the ship.

Peru, Portugal, France, and Uruguay. The battalion had 94 Soldiers attend language training and immersion courses taught in 13 different languages. On Foundry orders, the 141st MI sent five HUMINT and one CI Soldier to work Live-Environment Training (LET) for 45- to 90-day rotations in South Korea and Hawaii. These LETs help fortify the relationships between the Active Duty and National Guard intelligence professionals, while giving the Soldiers real-world training opportunities. Two Soldiers participated in the foreign-exchange program hosting British Officers during Panther Strike and being hosted in Great Britain.

In preparation for assuming the Chemical, Biological, Radiological, and Nuclear (CBRN) Assistance and Support Element (CASE) mission, the 141st MI had 24 Soldiers participate in Devil's Breath a large-scale, training exercise. During August drill, 350 Soldiers completed the initial CBRN training necessary to support and respond with the Homeland Response Force (HRF). The battalion has 144 Soldiers who are fully trained and ready to respond to natural disasters and possible attacks on the United States.

In support of Hurricane Harvey and Irma, the battalion mobilized five Soldiers to Puerto Rico and National Guard Bureau's J2.

Lt. Col. John Darrington relinquished command to Lt. Col. Bryan Holman on April 22, 2017 at the Orem Armory. On Aug. 6 the battalion had a change of responsibility where Command Sergeant Maj. Orange Warner passed the guidon to Sergeant Maj. Brent Mietzner.

Above: Sgt. Panuwatr Chuprajak, A Co., 141st Military Intelligence, translates for Brig. Gen. Suntheimer, Maj. Gen. Thitichai, Maj. Gen. Cavoli, Maj. Gen. Sanborn, and Lt. Gen. Khoonasee at a leader's seminar during the Cobra Gold Mission in Thailand Feb 2017.

142nd Military Intelligence Battalion



The 142nd Military Intelligence (MI) Battalion, headquartered in Salt Lake City, Utah continued to strive for excellence by focusing on readiness of Soldiers and utilizing basic and advanced MI skills.

The 142nd MI continued to support contingency and Combatant Command operations across the globe. The 101st Airborne (Air Assault) Multi-Component Unit (MCU) supported Operation Inherent Resolve (OIR) in Iraq, returning in November 2016, as 19 of the 53 MCU Soldiers were from the 142nd MI. These Soldiers were positioned throughout the 101st Airborne Division, conducting intelligence operations at the highest level. In addition to these Soldiers, another group of 24 returned home in September 2017 from a deployment to Iraq supporting OIR since January 2017. These Soldiers conducted a mix of human intelligence



In 2017, Soldiers under the 300th Military Intelligence Brigade successfully completed the Multi-Component Unit (MCU) Pilot program with the 101st Airborne Division culminating with the 101st MCU DET II deploying to Iraq.

(HUMINT) and counterintelligence (CI) support to U.S. Central Command. Additionally, 15 Signals Intelligence (SIGINT) Soldiers prepared to deploy to Afghanistan in December 2017, and six more CI Soldiers will be deploying in February 2018 to support a CI support to cyber mission at Fort Meade, Md.

The 142nd MI continued to build relationships by consistently leveraging its strong, linguist heritage and experienced MI Soldiers. More than 40 Soldiers from the battalion traveled to multiple countries across the world supporting United Accord, Cutlass Express, Unified Focus, Fuerzas Amigas, Key Resolve, Obangam Express, UTNG DP3, African Lion, Phoenix Express, and Ulchi Freedom Guardian as part of the Army's Overseas Deployment Training (ODT) initiatives. This training enables U.S. partnering with forces from other nations for purposes similar to training in a combined environment, improving infrastructure, or bringing much-needed medical care to low-density areas. Most often, the Soldiers of the 142nd MI support these ODT missions as linguists and provide critical translation or interpretation capabilities that help bridge communication and cultural barriers to help yield the greatest amount of success.

With continued support to the federal mission this last year, the 142nd MI also spent adequate time preparing for its state mission. On May 20-21, the 142nd MI trained with the Utah Highway Patrol and the 151st Security Forces Squadro (SFS), increasing operational readiness in preparation for real-world, National Guard Response Force missions. The focus of the training was critical infrastructure protection, personnel security, civil disturbance control, and road blocks/checkpoints. The 142nd MI, Utah Highway Patrol, and 151st SFS will continue to train together in the future and build a strong, working relationship.

Four Soldiers from the 142nd MI played a significant role supporting the 155th Brigade Combat Team (BCT) National Training Center rotation. The 155th BCT had no SIGINT personnel and very little SIGINT equipment during its rotation. These four Soldiers did an outstanding job filling in these gaps onh such short notice.

While supporting units across the military, the 142nd MI continues to prepare Soldiers for future operations and training events. The 142nd MI staff is planning Panther Strike 2018, a military-intelligence focused, training event located at Camp Williams, Utah.

Top: The 142nd Military Intelligence - Joint National Guard Response Force training with Utah Highway Patrol and 151st Security Forces Squadron in May 2017.

Detachment 2, HHB, 101st Airborne Division

The 101st Airborne (Air Assault) Multi-Component Unit (MCU) decommissioned on Feb. 28, 2017.

On June 15, 2015, 53 Soldiers from the 300th Military Intelligence Brigade received the "Screaming Eagles" patch, officially becoming members of the 101st Airborne (Air Assault) Division. The 53 Soldiers from the 300th MI were members of the Multi-Component Unity (MCU), a successful pilot program for approximately 20 months, which included an 11-month deployment in support of Operation Inherent Resolve in Iraq beginning in January 2016 to November 2016. During its deployment, Soldiers from the MCU were positioned throughout the 101st Airborne Division, conducting intelligence operations at the highest level. The pilot's success resulting in establishing several Main Command Post-Operational Detachments aligned with active duty divisions throughout the Army.



Soldiers with Detachment 2, HHB, 101st Airborne Division, return to the Roland R. Wright Air Base Nov. 18, after an 11-month deployment. The 101st Soldiers had the mission to provide critical-intelligence support to the headquarters of the Screaming Eagles as they commanded the Combined Joint Task Force Iraq. DET 2 had a challenging path to the deployment, only having been formally organized in June 2015 as one of the pilot, multi-compo units where National Guard and Army Reserve members support active-duty formations.









640™ REGIMENT, REGIONAL TRAINING INSTITUTE

Operating under the accreditation of the Training and Doctrine Command (TRADOC), the 640th Regiment, Regional Training Institute (RTI) provides noncommissioned officers (NCOs) with the required professional military education to equip the future leaders of the Army with knowledge and skills that will help them to succeed.

As stated in its mission and vision, the 640th RTI strives to become the premier, institutionaltraining organization in the U.S. Army, providing the most relevant, rigorous, realistic, and professional military education possible to the operational force.

The 640th RTI is commanded by Col. Ryan King and Command Sgt. Maj. Spencer Nielsen, who lead some of the finest instructors and cadre in the U.S. Army.

This year has been a year of growth and of future planning and preparation. With the introduction of the One Army School System, each of its four battalions have begun to see increases in the number of students from each of the components of the Army. These increases will continue into the coming years as well. Notable changes that have been planned include the Master Leader Course, which will begin in October 2017, and the introduction of the Joint Fires Observer Course, which will be new to the National Guard in Fiscal Year 18 (FY18).

The 640th RTI continues to excel in training its primary areas of emphasis in NCO professional military education, in battlefield communications, field artillery, and military intelligence. The 640th RTI also instructs state-directed courses including Officer Candidate School and other necessary training courses.

Over this past training year, the 640th RTI instructed more than 150 separate courses, hosting more than 4,000 Soldiers from across the United States, including Soldiers from the Active Component and Army Reserves. The 640th RTI has also been preparing for additional mission requirements in FY18, along with accreditation inspections from each of the respective proponents, and also from TRADOC. 55%



The 13B10 students conduct a live-fire exercise with an M777 Howitzer at Camp Williams, Utah.

1st Battalion, Noncommissioned Officer Academy 640th Regiment, Regional Training Institute

The 1st Battalion (BN), 640th Regiment (RTI) continues to be the premier training facility in the Noncommissioned Officer Professional Development System (NCOPDS) for the three major Army components (Active Army, Army Reserve, and Army National Guard). 1st BN is a Training and Doctrine Command accredited "Institute of Excellence."

The 1st BN facilitates Basic Leaders Course (BLC), Battle Staff Noncommissioned Officer Course and the newly implemented Master Leaders Course (MLC).

The 1st BN conducted 12 BLC courses in FY17 with a quota of more than 2,000 students; of these quotas 1,905 were reserved. We input 1,924 Soldiers to be trained, and our graduation rate was 92 percent for Fiscal Year 17.

The Battle Staff Noncommissioned Officer Course conducted 12 classes during FY2017. 1st BN Noncommissioned Officer Academy input a total of 380 Soldiers from the Active Army, U.S. Army Reserve and Army National Guard into the course resulting in a graduation rate of 97 percent. This student input included a Mobile Training Team August of 2017, in support of the Nebraska Army National Guard.

The 1st BN has participated as a pilot site, and as a lead institution in the development of the MLC, with the very first National Guard Soldiers to graduate and the first National Guard Soldiers to certify as instructors for the MLC.

The 1st BN conducted the MLC hosting all FORSCOM Soldiers to qualify them to facilitate at the active duty site. Command Sgt. Maj. Schroeder, Forces Command (FORSCOM) Command Sgt. Maj. was the graduation speaker.

The 1st BN conducted a MLC with all Utah Soldiers in May 2017. Two of those students are now MLC facilitators.

The 1st BN Soldiers validated Camp Shelby, Miss., facilitators and their MLC Course in June. They worked with their staff and commandant to ensure readiness.

The 1st BN attended a Writing Workshop at Fort Bliss, Texas to cover the rubric-norming process. The rubric developed and discussed there will be used in all NCOPDS courses in the future to grade written assignments.

The United States Army Sergeants Major Academy has worked very closely with the 640th Regiment regarding Noncommissioned Officer Professional Military Education. The 640th Regiment, and especially the 1st BN have received numerous compliments and commendations for efforts and excellence in performance.

The 1st BN Soldiers are among the best in the National Guard, a very diverse and agile team, with an array of Military Occupational Specialties. These specialties include Military Intelligence, Battlefield Communications, and Field Artillery, which enable 1st BN to aid and support all other battalions within the 640th Regiment.



1st Battalion Battle Staff Course Soldiers work through the military decision-making process.

2nd Battalion, Modular 640th Regiment, Regional Training Institute





Soldiers from 2nd Battalion learn networking and battlefield communications.

The 2nd Battalion (BN) started off the fiscal year with Lt. Col. Reece Roberts commanding and Master Sgt. Jared Gale as the noncommissioned officer in charge. Gale was promoted in November of 2016 to Command Sgt. Maj. and was replaced by Master Sgt. Kenneth Jansen.

Due to 2nd BNs workload being increased, eight new instructors were hired and the battalion gained one additional AGR Soldier. On the flip side, it lost two of its original seven instructors to new ventures. As part of the instructor improvement plan, 2nd BN utilized all available training opportunities. The 2nd BN turned on an extra Advanced Leader Course (ALC) that was scheduled to non-conduct in Army Training Requirements and Resources System and enrolled all its instructors that needed ALC. To date, seven of its new instructors are graduates of ALC and all nine have been though the Faculty Development Course and the Small

Group Leaders Course. The 2nd BN has also certified seven of the new hires to teach the 25B10 Course along with two additional 25B30 instructors.

A few key notes from the year: 2nd BN conducted three site visits this year--one to proponent, one to Arkansas after its accreditation and one to Illinois during its accreditation. It has revamped the Instructor Recognition Program and had three Instructors of the Quarter and issued two Basic Army Instructor Badges. The Instructors of the Quarter competed for 2nd BN Instructor of the Year the first week of October. A display has just been completed for the Instructor of the Year and Quarters; it has been placed in the south east hall across from the dinig facility. The site is currently awaiting the arrival of pictures and name placards. The 2nd BN has also welcomed two of its new hires as 640th organic Soldiers, and one has alreadt been promoted. At the staff level, 2nd BN

> is revisiting the way it conducts Operational-Environment training and looking to add some fresh, new, relevant training maximizing current doctrine.

> In summary, 2nd BN has had a great year of prosperity and growth. The 2nd BN had several key-position changes, a few promotions and numerous new hires to fill its ranks. As a group, the sky's the limit and internally 2nd BN has developed a plan to move forward in an exciting new direction.



The 2nd Battalion students inventory an OE254 antenna kit.



The 2nd Battalion Soldiers in 25B10 Military Occupational Specialty Transition course.

3rd Battalion, Field Artillery 640th Regiment, Regional Training Institute





The 3rd Battalion, 13B10 students, fire an M119A3, 105mm howitzer. As part of the 13B10 Course, Soldiers must now become familiarized with the M119A3, M777 and M109A6. Students from 3rd Battalion conduct a livefire exercise with a M109A6 howitzer.

The 3rd Battalion (BN), Field Artillery (FA), conducts Military Occupational Specialty transition, Advanced Leader and Senior Leader courses for 13B, 13J and 13F Career Management Field Soldiers. The 3rd BN is commanded by Lt. Col. Jason Wilde and 1st Sgt. Shaun B. Harris.

In Fiscal Year 2017, 3rd BN conducted 34 separate courses, graduating 469 students from across the nation, indicating a more than 100 percent increase in trained Soldiers since FY 2016.

The Field Artillery Fires Center of Excellence (USAFCoE) is on the cutting edge of precision field artillery fires. Early in the year, the USAFCoE identified a need to expand its Joint Fires Observer (IFO) courses in order to close the gap on untrained legacy Soldiers. The Utah's Regional Training Institute (RTI) was one of four RTIs to be chosen as JFO training centers, with a truly ambitious timeline to be ready. The 3rd BN seized the initiative and sent instructors through a rigorous, three-tiered certification program. In August, three instructors assisted the Wisconsin Military Academy in successfully conducting the first pilot program in National Guard history.

Looking forward to FY 2018, 3rd BN is prepared to meet the challenges of growth and innovation in the field artillery community. Training requirements are continuing to increase with 50 percent growth expected in Advanced and Senior Leader Courses with all three components attending. The 3rd BN stands ready to implement JFO courses in addition to currently established courses, thus providing the most current and relevant instruction to the operational force.



4th Battalion, Military Intelligence 640th Regiment, Regional Training Institute

The 4th Battalion (BN), Military Intelligence (MI) 640th Regiment is an Institute of Excellence commanded by Lt. Col. David E. Cammack; his senior enlisted advisor is Master Sgt. Keith R. Moon. The 4th BN provides instruction for initial acquisition MI courses of 35L Counterintelligence Special Agents, 35M Human Intelligence Collectors, and 35F Intelligence Analysts. The organization also trains the Advanced Leadership Courses for 35M Human Intelligence Collector, 35F Intelligence Analyst, and 35P Cryptologic Linguist, as well as the MI Senior Leader Course (SLC).

The 4th BN maintains an outstanding cadre in all of its courses. Instructors are organic to the 640th Regiment or come from local units to include the 19th Special Forces Group, 97th Aviation Troop Command, and 300th MI Brigade. Most instructors are linguists and maintain passing scores on the Defense Language Proficiency Test in the following languages: French, Tagalog, Portuguese, Italian, Chinese Mandarin, Russian, and Spanish. Six instructors supported Pacific Command (PACOM) by participating in Counterintelligence and All-Source-Intelligence-Analyst missions through Live Environment Training opportunities. Soldiers conducted active missions in and around the counterintelligence field office in Hawaii and Kwajalein Atoll. Their exceptional work ethic and service has resulted in additional requests for 4th BN personnel to support additional intelligence missions in PACOM.

> Right: The 4th Battalion 35M10 students completing the ruck-march portion of their high-physical-demands tasks. Below: Mock Lewis, a 4th Battalion 35L analyst instructor.



The 4th BN is home of the 640th Regiment's Instructor of the Year, Staff Sgt. Sam A. Dean. Dean currently serves as a Counterintelligence Special Agent Course instructor. In 2017 Sgt. First Class Patrick Brown became the first Utah Army National Guard Soldier to receive a Master Instructor Badge under the Instructor Development and Recognition Program. He currently serves as a 4th BN SLC instructor.

In Fiscal Year (FY) 2017, 4th BN graduated 581 students, nearly double the amount graduated in FY16. The passing rate for FY17 was 96 percent. Students came from the National Guard, Reserves, and Active Component. Although 4th BN was resourced for the initial amount of 492 quotas, it accepted requests to teach additional courses resulting in a total input of 603 Soldiers during FY17. The 4th BN's ability to take on additional missions while maintaining a high, passing rate is an indication of the high-quality instructors who maintain a passionate and resilient outlook in order to accomplish and exceed mission standards.





MEDICAL COMMAND



MEDCOM personnel perform initial-assessments triage on children of local elementary school during Beyond the Horizon 2017-Belize.

The primary mission of the Utah Medical Command (MEDCOM) is to plan, program, provide and sustain health, force protection, and medical/dental support to more than 5,000 Soldiers assigned to the Utah Army National Guard (UTARNG). MEDCOM is comprised of more than 85 Soldiers who serve in military occupational specialties (MOS) related to medical, dental, and various administrative support roles. The MOS 68W combat medic makes up the bulk of the Soldiers assigned to the unit. MEDCOM is commanded by Col. David Coates assisted by a senior enlisted, noncommissioned officer, 1st Sgt. Michael Franklin.

MEDCOM continued to demonstrate its relevancy and adaptability by successfully ensuring the statewide inoculation of 100 percent of UTARNG Soldiers with the influenza vaccine prior to the end of the first quarter of Fiscal Year (FY) 2017. Mobile teams of 68W medic units were sent out to units that are located in geographically remote areas in order to provide immunizations to its Soldiers.

A major highlight this year was MEDCOM's participation in U.S. Army Southern Command "Beyond the Horizon 2017-Belize." This is a joint, interagency, and combined, field-training exercise in response to the government of Belize's requests and requirements, designed to provide support by conducting medical and engineering assistance programs. The overall exercise ran from April 8, 2017 through June 20, 2017.

During April 8-22, MEDCOM provided 30 Soldiers to perform a Medical Readiness Training event in support of the exercise. The element was composed of physicians, dentists, nurses, 68W medics, and other Soldiers who have a MOS related to healthcare. The MEDCOM area of operations was in rural and outlying communities of the city of Ladyville, Belize where medical support was provided to civilians with little or no access to medical services. More than 3,500 patients received medical treatment ranging from dental fillings, tooth extractions, vision screenings, and field-emergency surgery. MEDCOM also provided five personnel organized under the Joint Task Force commander to serve as duration staff for the entire two-and-a-half-month exercise as Task Force-Medical.

The readiness of MEDCOM Soldiers' ability to respond and perform a short-notice mission was recently tested. Members of MEDCOM were recalled with very little notice to support the medical processing of 204th Maneuver Enhancement Brigade and other UTARNG Soldiers being prepared for possible mobilization in support of hurricane relief efforts after Hurricane Harvey struck Texas causing untold devastation. More than 550 Soldiers were medically processed successfully.

Left to right: Col. Douglas Allen and Lt. Col. Marcus Blackburn perform emergency treatment on man with a severe, hand laceration from a machete. Capt. Justin Couraud assisted by Staff Sqt. Nicholas Stewart performs a dental procedure during Beyond the Horizon 2017-Belize. A Belize civilian receives eye-tonometry assessment from Staff Sqt. Matthew Sharette.







RECRUITING AND RETENTION BATTALION

It was an eventful year for the Utah Army National Guard (UTARNG) Recruiting and Retention Battalion (RRB). Arguably, the most notable events were the changes of command(s). Lt. Col. Jason Dougherty, commander of the RRB, relinquished command to Lt. Col. Ricky Smith, who in turn was called back to the aviation and relinquished command to Lt. Col. Michael D. Kjar.



Sgt. 1st Class Lee Johnson and Staff Sgt. Cody Wilcox explain the history of "Ominous" ('69 Camaro) at the Auto Rama Car Show, March 3, at the South Towne Expo with Dan Pope the weatherman. There were thousands in attendance, and a great event for the RRB.

Kjar took command on Sept. 13, 2017 and focused on maintaining the end strength of the Utah Army National Guard while looking ahead at future force-structure changes. His intent is to ensure that the RRB staff, RR noncommissioned officers (NCOs), Officer Strength Management Recruiters, Recruit Sustainment Program (RSP) Cadre, and the ROTC staffs have the necessary training and tools to perform their missions, while preparing to meet the future accession needs of the UTARNG.

The RRB reputation is exceptional; it has not missed an end-strength-ceiling mission in more than 18 years. It consistently meets and exceeds accession missions for newly enlisted recruits, warrant officers, and officers while maintaining some of the lowest attrition rates in the country. This fiscal year was no different.



Battalion photo taken Sept. 16, 2017 before annual RRB awards banquet at Talon's Cove Reception Center.

The RRB's recruiters, once again, achieved their goal in becoming one of the top-two battalions in the nation to meet the end-strength-ceiling mission. All five street "teams" focused efforts on unit and high-school partnerships. This year Team 4 outperformed its own ambitions receiving accolades as Top Production Team. Sgt. 1st Class Ben Dahl was recipient of The Directors 54, while Staff Sgt. Michael Cobb received Rookie of the Year.

The RRB's three RSP companies aided the adjutant general in his goal to have the finest National Guard units in the nation. Efforts were focused on preparing new recruits for initial-entry training. Their efforts were rewarded with 39 percent of all recruits shipped to training being recognized as Honor Graduates or Distinguished Honor Graduates. Utah ranked third in the nation for Honor-Graduate and Distinguished-Honor-Graduate recognition and first in the nation for lowest-training, pipeline-loss rate.

The marketing team has some of the best talent in the country. The team took on some big events this year, incorporating the entire, enlisted, recruiting force in statewide events bringing multimedia recognition to the UTARNG.

This kind of consistency is directly attributable to the outstanding leadership and public outreach by the well-trained officers, warrant officers, and NCOs that provide new Soldiers for the UTARNG formations that serve our great state. This year, our Soldiers participated in hundreds of local events in search of the future Soldiers and leaders of the UTARNG.

It has, indeed, been a great year for the RRB. In light of its historic success and the consistent performance as one of the top-recruiting battalions in the country, the RRB looks forward to much success in 2018 and welcomes Lt. Col. Mike Kjar to the team.

UTAH TRAINING CENTER—CAMP WILLIAMS

Army Garrison Camp W.G. Williams and the Utah Training Center (UTC) provide secondto-none training venues for not only the state of Utah, but also the nation. It showcases a number of ranges, training areas, and facilities. Due to the unique similarities to many foreign areas in which our nation is currently engaged, Camp Williams has become the training center of choice for many units to conduct pre-deployment training.

Camp Williams hosts several major events on an annual basis, to include Cyber Shield, Panther Strike, and Freedom Academy, culminating with Governor's Day in September when the governor addresses Soldiers and Airmen of the Utah National Guard and conducts a formal pass-inreview. Additionally, UTC hosts approximately 7,000 civilian youth and young adults annually for various events during the spring, summer, and fall months. These groups include church groups, sports teams and business groups who use the barracks, Leadership Reaction Course, climbing wall, rappel tower and swimming pool.

Camp Williams makes a concerted effort to cultivate relationships with surrounding communities by participating in the Army Compatibility Use Buffer (ACUB) program. The ACUB program allows installations to work with partners to encumber off-post land to protect habitat and buffer training without acquiring any new land for Army ownership.

UTC's Soldiers are second to none when it comes to successfully running a small city, and they were able to showcase those skills during this year's annual training when they were assigned to run the Mayor's Cell for Yama Sakura 71, which was held at Camp Kengun in Kumamoto Prefecture, Japan. The exercise comprised of about 1,600 U.S. personnel worldwide as well as about 4,600 Japan Ground Self-Defense Force Soldiers. UTC Soldiers were responsible for daily functions for the troop camp site, to include personnel management, supply, billeting, communications, laundry management, and morale, welfare and recreation. UTC also had several Soldiers acting as VIP escorts for the exercise. 🞏



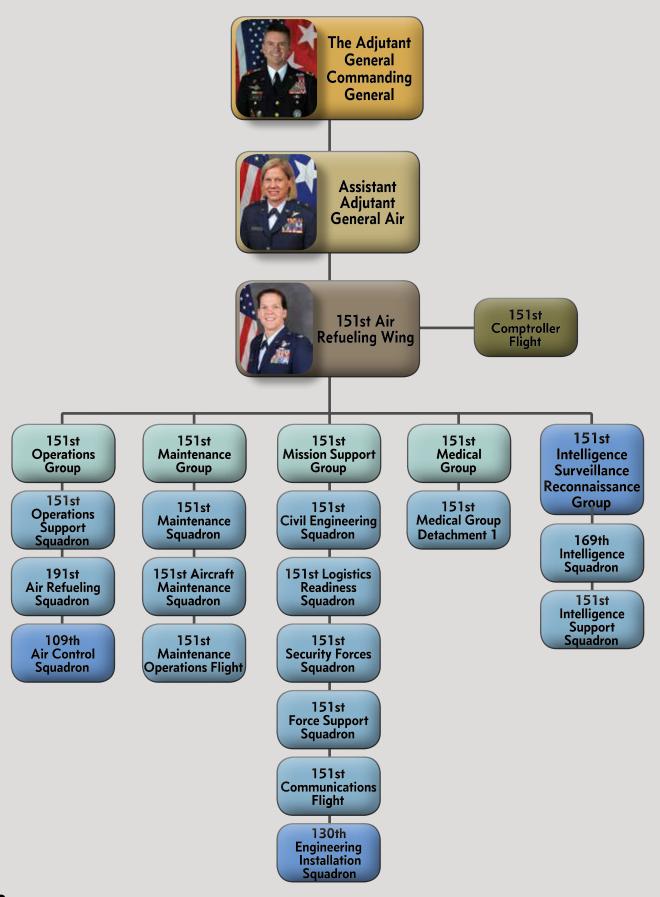
Utah National Guard Soldiers perform dismounted operations during winter conditions utilizing one of Camp Williams' many diverse training areas.



Soldiers practice small-unit tactics at Camp Williams' Military Operations in Urban Terrain (MOUT) site.



Members of the 19th Special Forces Group march in pass-in-review on Governor's Day while Black Hawk and Apache helicopters fly overhead.



UTAH AIR NATIONAL GUARD

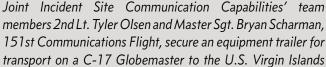
For 70 years, the Utah Air National Guard (UTANG) has fostered a proud heritage of extending Global Vigilance, Global Reach, and Global Power for America. More than 1,400 Airmen lend technical expertise and professionalism through military operations and daily activities designed to bolster state and federal projects and priorities.

A significant Joint Force Headquarters leadership event occurred when Col. Darwin Craig replaced Brig. Gen. Kenneth L. Gammon as Director of Joint Staff. Gammon retired after 32 years of service to the Utah Air National Guard.

At the beginning of the fiscal year, the local chapter of the Air Force Association hosted a formal celebration honoring the 70th Anniversary of the Utah Air National Guard. More than 450 military and civilian guests attended the event, held in downtown Salt Lake City. Guest speakers included fitness expert Tony Horton and Air Force POW Lt. Col. (Ret.) Jay Hess.

Also in the spring, Gen. Stephen W. Wilson, Air Force Vice Chief of Staff, visited with Utah Air National Guardsmen at the National Ability Center in Park City. Wilson and his







wife, Nancy, joined Maj. Gen. Jefferson Burton, Utah National Guard adjutant general, and Brig. Gen. Christine Burckle, Utah Air National Guard commander, as well as a dozen Airmen for lunch and discussion of local and Air Force-wide issues and initiatives. Later that afternoon, the Wilsons spent time with members of the 151st Operations Group and their spouses on the adaptive archery course.

More than 20 Utah Air and Army National Guardsmen traveled to Washington, D.C., to deliver the State-of-the-State address to National Guard Bureau senior leaders. The group briefed the Air National Guard Readiness Center Commander, Brig. Gen. Steven Nordhaus on important milestones, innovation, accomplishments and challenges.

Throughout the year, the Utah Air National Guard assisted with various aspects of the State Partnership Program, to include African Lion, an annually scheduled, bilateral, U.S. and Moroccan-sponsored exercise designed to improve interoperability and mutual understanding of African partner nation tactics, techniques and procedures. Joint Force Headquarters also assisted in hosting three senior Royal Moroccan Armed Forces officers on base and for a tour of the National Ability Center.

In September, Joint Force Headquarters hosted Congressman Chris Stewart for a base tour and mission capabilities brief. Brig. Gen. Burckle and Utah Governor Gary R. Herbert also met with Air Force Chief of Staff David L. Goldfein to discuss the unique capabilities Utah brings to the fight in Washington, D.C.

The UTANG is one of the most versatile, best-equipped teams in the nation. Uniquely postured through unparalleled capabilities, it will continue to excel as a valuable state and federal resource well into the future.

in support of Hurricane Irma relief efforts Sept. 7, at Roland R. Wright Air National Guard Base. Above: A Utah Air National Guard KC-135 Stratotanker prepares to take off during annual training in Alpena, Mich.

151ST AIR REFUELING WING



Four Utah Air National Guard KC-135R Stratotankers sit on the flight line at Roland R. Wright Air National Guard Base during a unit-training assembly weekend Dec. 3, 2016.

The 151st Air Refueling Wing (ARW) maintained a highoperational tempo throughout Fiscal Year 17, flying the KC-135 Stratotanker in support of operations throughout the world. The ARW provided aeromedical evacuation, airlift, and refueling resources; it greatly enhances U.S. Strategic Command's capability to conduct global combat and reconnaissance operations to detect and deter strategic threats against the U.S. and its allies. The Air Guard employs three missions: a state mission working for the governor; a federal mission operating all over the world; and a nuclear-deterrence mission, which is intended to prevent an attack on the U.S. by threatening potential attackers with nuclear annihilation in retaliation.



Medical personnel transfer patients from a KC-135R to an ambulance after arriving on an aeromedical-evacuation flight at Hickam Air Force Base, Hawaii, on Feb. 23, 2017.

The 151st ARW capabilities originate from four tasking requirements: flying the KC-135 Stratotanker aircraft, which provides the core aerial refueling capability for the U.S. Air Force; conducting tactical command and control through the 109th Air Control Squadron, which includes carrying out remote air communication to coordinate ground-to-air strikes on the enemy; installing cyber infrastructure through the 130th Engineering Installation Squadron (EIS), which supports the most vulnerable components of communication by laying hardwired cable to guarantee security; and intelligence production through the 151st Intelligence Surveillance and Reconnaissance Group (ISRG), which uses linguists to gather information in a foreign language and translate it into real-time missions. The ARW's response is generated from three major commands which serve all nine of the U.S. combatant commanders: Air Mobility Command for the KC-135 aircraft, Air Combat Command for the 151st ISRG and the 109th ACS, and Air Force Space Command for 130th EIS.

Through the State Partnership Program, the ARW continued to foster its cooperative and mutually beneficial relationship with its partner country of Morocco, cultivating a relationship that enhances influence, promotes access, and helps train National Guard members for missions across the globe. In April, 48 personnel from the 151st Medical Group traveled to Morocco in support of the annual exercise African Lion, a humanitarian, civil-assistance mission sponsored by AFRICOM and the Marine Corps. During the week-long event, Airmen conducted six clinics in several rural areas of the country, bringing much-needed medical and dental services to more than 5,500 people in villages around the city of Tata.

Diverting attention away from 2016's Nuclear Operational Readiness Exercise, the 151st ARW set its focus on a new battle rhythm of domestic operations. With this in mind, the ARW was able to maintain a strong emphasis on readiness by building relationships with its Guard families and community partners, while supporting a consistently high-tempo, conventionalwarfare mission. Wingman Day was a tremendous success with a solid-messaging campaign focused on Guard families' home readiness, the state mission, and domestic responsibilities.

The Air Force encouraged a cultural transformation this vear with the intent to increase innovative actions and decrease directive regulations. This transformation empowered the lowest levels to make an institutional change by promoting best practices while concentrating on values, mission, and results. The Chief of Staff of the Air Force thus shifted the inspectionready focus of the Air Force to one of self-assessment, acknowledgment of, and encouragement for deliberate non-compliance with outdated instructions and regulations. Consequently, the number of Utah Air National Guard members attending career-development courses tripled as the ARW stressed the importance of such programs. Maintaining readiness in a rapidly changing world requires the support of the community and families, dedication to our nation, technical expertise, and our remarkable Airmen.

51st 0G

151st Operations Group

Under the command of Col. Brandon Taylor and with assistance from Chief Master Sgt. John Salazar, group superintendent and key enlisted advisor to the commander, the 151st Operations Group (OG) and the 191st Air Refueling Squadron primarily support the conventional mission of the Utah Air National Guard. The unit also supported significant operational missions around the globe, including combat missions in support of Operation Freedom Sentinel and Operation Inherent Resolve. The 151st OG was also a key player in supporting Operation Atlantic Resolve, safeguarding its European partners and further enhancing its NATO alliances. The 151st OG also volunteered and supported several other vital missions this year, including hurricane relief efforts, aeromedical-evacuation flights, airlift flights, participation in large-scale exercises, and executing airrefueling missions around the globe.

The 151st OG is a major cornerstone of the Utah Air National Guard as it continually meets the demands of the long-lasting, continuous, conventional mission. Over the past 17 years, the 151st OG has maintained a continued military presence of aircrew with aircraft overseas. In fiscal year 2017, the unit flew more than 4,000 flight hours. It was an integral part of the warfighting efforts, flying more than 189 combat sorties, totaling more than 1,400 combat hours, and delivering 10 million pounds of fuel, literally fueling the fight against Islamic State of Iraq and the Levant (ISIS) in the Central Command Area of Responsibility.

The 151st OG also provided more than 80 mission-readiness, airlift flights, 54 Air Mobility Command (AMC) missions, and 47 individual deployments with 11 crews, supporting both Pacific Command and Central Command and totaling more than an impressive 800 sorties. The group also unyieldingly supports an alert mission which consists of one aircraft and an aircrew on call 24 hours a day, 365 days a year, ready to respond at a moment's notice.

With 69 aircrew members, the group conducted 483 local sorties this year, providing strategic support for the United States Air Force, ensuring aircrews retain their global readiness, and also providing support for the domestic mission. While keeping a positive role in the community, the 151st OG transported more than 200 people on 11 orientation flights as an incentive through the Employer Support of the Guard and Reserve program, thus allowing civilian employers of Guard members to see the mission of the Utah Air National Guardsman.



Above: Maj. Phil Schembri, a pilot with the Utah Air National Guard's 151st Air Refueling Wing, flies a KC-135R Stratotanker on Feb. 24, 2017, during an aeromedical-evacuation mission transporting patients from the Pacific Theater to the U.S.

Below: An Oregon Air National Guard F-15 Eagle assigned to the 173rd Fighter Wing, Klamath Falls, Ore., flies alongside a Utah Air National Guard KC-135 Stratotanker on Sept. 26, 2017, after being refueled in the skies over southern Oregon.



The 151st OG continues to maintain a strong crossorganizational commitment with the 151st Maintenance Group in support of the active-duty, AMC taskings via Long-Term Military Personnel Appropriation (LTMPA) missions. The LTMPA aircraft and crew flew 54 missions and 258.3 hours this fiscal year in support of AMC taskings, with 1.352 million pounds of fuel offloaded, five medically evacuated patients, 37 passengers, and 1,000 pounds of cargo.

In order to continue to enhance the level of participation in the current operational world, this year alone the 151st OG hired four new pilots, six boom operators, one medical technician, and four support staff. The group also converted two airplanes to the newest Block 45 configuration and trained aircrew to fly them, in turn allowing them to be mission ready. This new aircraft configuration provides the aircrew with the newest and most advanced KC-135 technology, thus allowing them to continue their unwavering performance into the future!

109[™] AIR CONTROL SQUADRON

Under the command of Lt. Col. Leon McGuire, the 109th Air Control Squadron (ACS) "Warlocks" logged another busy year of firsts while preparing for two pivotal, conventional events scheduled to take place in Fiscal Year 2018: converting to a new weapons system and mobilizing for a six-month deployment in support of Operations Inherent Resolve and Freedom Sentinel.

The Warlocks participated in numerous exercises and training events as they prepared to support the Air Force's conventional mission of tactical command and control battle management operations. The 109th ACS has six specific, core tasks they conduct on behalf of the supported theater commander: surveillance, combat identification, battle management, weapons control, air-space management, and data-link management.

In preparation for potential involvement in the Pacific Theater, the 109th ACS, for the first time, participated in exercises Sentry Aloha in Hawaii and Key Resolve in South Korea. Missions focused on fifth-generation, fighter integration of F-22s and F-35s, as well as command and control of integrated air-missile defense. Both exercises provided senior leaders exposure to rapid-battle-management decision making on behalf of the air-operations center.

Throughout the year, the 109th ACS provided experienced operators and cyber technicians to air-control squadrons in U.S. Central Command areas of operation in support of Inherent Resolve and Freedom Sentinel. 109th Airmen filled critical, short-notice deployment shortfalls for both active duty and Air National Guard air-



Senior Airman Morgan Turner, a medic assigned to the 109th Air Control Squadron, trains Airman 1st Class Ludwing Capella on environmental safety readings prior to the day's training on Aug. 10, 2017, during a field-deployment exercise at Wendover Airfield, Utah.



Senior Airman Anastasia Hansen and Airman 1st Class Daxton Arnold prepare an AN/TPS-75, the U.S. Air Force's primary transportable Aerospace Control and Warning Radar, for anti-jamming operations on Aug. 10, 2017, during a field-deployment exercise at Wendover Airfield, Utah.

control squadrons. These members returned with valuable experiences that will help prepare the 109th for upcoming deployments.

In July of 2017, the 109th ACS participated in its first ever, Red Flag exercise at Nellis Air Force Base, Nev. Red Flag is the Air Force's premier, live-fly exercise designed to maximize the combat readiness, capability and survivability of participating units by providing realistic training in a combined air-, ground-, and electronic-threat environment. Over the course of 24 days, the Warlocks provided command and control of joint and coalition forces for 132 aircraft flying 1,351 sorties. Capt. Brandon Nelson, Capt. Steven Gines, and Senior Airman Ben Jones were selected as superior performers by the Red Flag staff.

In August, many Warlocks experienced their first field-deployment exercise in a realistic environment as they conducted training on deployed-radar capability. More than 50 Airmen traveled to Wendover Airfield to accomplish surveillance and combat-identification capabilities using an AN/TPS-75, the U.S. Air Force's primary transportable Aerospace Control and Warning Radar. This opportunity also afforded Airmen a chance to train on survival and operations in field conditions.

Finishing off the year, the 109th ACS hosted more than 50 World War II, Korean War and Vietnam War veterans and paid tribute to their service by sending them off to Washington, D.C., on the last Honor Flight event of the year.

151st Maintenance Group

Under the command of Col. Susan Melton and with assistance from Chief Master Sgt. Barry Vance, group superintendent and key-enlisted advisor to the commander, the 151st Maintenance Group (MXG), which is made up of the 151st Maintenance Squadron and 151st Maintenance Operations Flight, provides safe, reliable and mission-capable KC-135 Stratotankers to support the state, nuclear, and federal mission. The 151st MXG trains and equips more than 240 Airmen with the knowledge and skills to keep it 60-year-old tankers airworthy to meet the demands in the states and abroad.

151st MXG members focused primarily on the conventional mission during fiscal year 2017, providing 32 members to support the U.S. Pacific Command threat support package tasking, 57 members and six aircraft for continuous U.S. Central Command support, 16 members and four aircraft for U.S. European Command support for Operation Atlantic Resolve, and 18 members and two aircraft for NATO Airborne Warning and Control System (AWACS) refueling support. The 151st MXG Airmen deployed all over the world in support of the conventional mission and global operations. Airmen deployed to Andersen Air Force Base, Guam, in support of Air Mobility Command (AMC) Operations; Geilenkirchen, Germany, to perform joint training operations with NATO; and Al Udeid Air Base, Qatar, to support Central Command missions. A total of over 16 million pounds of fuel was offloaded, 845 sorties were conducted, and more than 4,000 flying hours were accomplished. In addition, 151st MXG provided global support for critical aeromedical-evacuation missions.

To improve our capabilities in supporting all three missions, the 151st MXG sent four aircraft and 88 members on a training deployment to Alpena Combat Readiness Training Center in Michigan. This was a cross-organizational exercise that fostered relationships and teamwork, enhancing readiness and strengthening mission execution. 151st MXG members have continually improved processes alongside the AMC



Master Sgt. George LaCome, 151st Maintenance Group crew chief, checks the tire pressure on a KC-135R during a preflight inspection at Andersen Air Force Base, Guam, prior to the six-person crews aeromedical-evacuation mission in the Pacific theater from Feb. 8-25, 2017.

Inspector General to share experience and knowledge assisting in various inspections throughout the Guard.

To strengthen morale, the 151st MXG spearheaded a base-wide, tail-flash, redesign competition, with the final selection being the University of Utah logo. The updated appearance of the aircraft engine inlet covers, aircraft tails, and unique nose art that has been applied to each aircraft has inspired enthusiasm and fortified esprit de corps.

The 151st MXG has a strong community-involvement program designed to give back and show gratitude for support shown to the Utah Air National Guard. The 151st MXG Airmen collectively donated more than 800 hours of community service to Habitat for Humanity, St. Vincent's Homeless Resource Center, Wasatch Community Gardens, Escalante Elementary School, Utah Food Bank, and the Ronald McDonald House.

As the next year approaches, the 151st MXG is committed to continually finding innovative ways to achieve greater heights, execute the mission, and enhance the safety and security of the U. S. and the state of Utah.



Airmen from the 151st Maintenance Group de-ice a KC-135 Stratotanker at Roland R. Wright Air National Guard Base on Jan. 5, 2017.

51st MSG

151st Mission Support Group

Under the command of Col. Julie Anderson and with assistance from Chief Master Sgt. Heather Adamson, group superintendent and key-enlisted advisor to the commander, the 151st Mission Support Group (MSG) includes the 151st Civil Engineering Squadron (CES), 151st Communications Flight (CF), Contracting, 151st Force Support Squadron (FSS), 151st Logistics Readiness Squadron (LRS), 151st Security Forces Squadron (SFS), and 130th Engineering Installation Squadron (EIS), encompassing 35 percent of the 151st Air Refueling Wing.

The 151st MSG is the backbone of the nuclear, conventional and domestic mission and has participated in peacetime and wartime missions such as Operations Freedom Sentinel and Inherent Resolve, in addition to multiple domestic and international missions.

Civil engineers with the 151st CES received the Leed Silver Award for energy efficiency in the Air National Guard for the 169th Intelligence Squadron building upgrade and the 130th EIS building. The civil engineers designed and constructed all the base infrastructure and ensured an attractive appearance.

The 151st LRS primarily handles the conventional mission by managing plane parts; uniforms; more than 137 vehicles; full-time, base-deployment operations; and support training exercises such as Alpena. The 151st LRS was lauded by Lt. Gen. L. Scott Rice, Director of the Air National Guard, as one of five Air National Guard units for fiscal stewardship and the reutilization in property that totaled \$16.5 million. The 151st LRS became part of the "Million Dollar Board."

The 151st SFS maintains a role in domestic operations by working in garrison with state and local police departments, the Utah Emergency Operations Center, and Utah Army National Guard counterparts. Additionally, opportunities like Operation Foal Eagle, a joint exercise between the U. S. and South Korea, and deployments to Alpena, Mich., provided 151st SFS members with superior-training scenarios.

The 151st CF provided six Airmen to support the 58th Presidential Inauguration in Washington, D.C., with deployable-communication support, cyber-infrastructure upgrades, and back-end support to the base. The 151st CF deployed its Joint Incident Site Communication Capabilities team that provided essential phone, data, and radio communications via satellite to ensure remote Internet, telephone and radio capabilities after Hurricanes Irma and Maria.

The 151st FSS supported the conventional mission by maintaining members' readiness records in preparation for deployments. It also doubled the base population's training for professional military education in residence and tripled basewide awards and decorations as well as promotions. The 151st FSS also provides care and feeding of the troops in garrison and overseas, manages the Utah Air National Guard's physical-fitness program, and maintains an engaged honor guard.

The 130th EIS is number one in the nation for securing ground-to-air communication by supporting the nuclear realm



Several Airmen with the 151st Security Forces Squadron teamed up with the Utah Highway Patrol, Utah Division of Emergency Management, and the 300th Military Intelligence Brigade on Nov. 16, 2016, to take part in a domestic-operations exercise held at the Utah National Guard Readiness Center in Salt Lake City. The exercise tested the abilities of each group to collaborate and to work together to control and disperse a group of simulated rioters.



where it has laid cable for U.S. Strategic Command in Omaha, Neb., which saved the Air Force an estimated \$30 million in support of the nuclear mission and service to the Department of Defense flying and non-flying forces, coalition forces, and local, state and federal government agencies. In addition, the 130th EIS received the Maj. Gen. Harold M. McClelland Large Unit Award for information dominance and global-combat capability at eight combatant commands on more than 100 installations. Contracting worked year round to ensure all of the wing projects were properly funded and supported through the execution of more than \$2.8 million in contracts.

The 151st MSG is currently building two new hangars, conducting a remodel of building 40, working on a new front-gate-entrance design, and the construction of the LRS complex. This will prepare Roland R. Wright Air National Guard Base for the next generation with new technology and upcoming aircraft, ensuring that its small footprint can make a large influence, now and for future generations.



151st Civil Engineering Squadron

Under the command of Maj. Sasha Perronne, the 151st Civil Engineer Squadron (CES) had a demanding year. Over the course of the year, 151st CES successfully accomplished the construction of the 130th Engineering Installation Squadron and 169th Intelligence Surveillance and Reconnaissance Group buildings this year while half the squadron was deployed. The squadron also accomplished necessary readiness Prime Base Engineer Emergency Force (BEEF) training.

The 151st CES full-time staff executed \$2 million in the Sustainment, Restoration and Modernization program. The squadron continues to put emphasis on energy-saving projects, such as the large effort of replacing six chillers in six buildings on base. The bay lights at Building 37 were converted from Metal Halide to LED, which provids the base with a 25- to 50-percent energy savings. Also, the water

heaters at Building 50 and Building 400 were upgraded, providing a 50-percent savings in energy.

Members concentrated on wartime-skills training this year in order to maintain the necessary readiness required of Prime BEEF units. Thirty members of the 151st CES participated in a Silver Flag Exercise in Ramstein, Germany, where they partnered with other Guard units to conduct the bare-base, bed-down exercise with more than 150 personnel that spanned the course of a week. This exercise allows Guard members to build on their expertise as well as network with other units and address the rigor of supporting air operations during critical, wartime conditions. In June, the entire squadron participated in four days of annual training at Camp Williams to accomplish required Prime BEEF training that addressed competency in marksmanship, security, first aid, and more.



Above: Airmen set up tents during Silver Flag Exercise. Right: Airmen practice marksmanship during Prime BEEF training at Camp Williams, Utah.





Above: Airmen take part in communications planning during Silver Flag. Below: Members of the 151st Civil Engineering Squadron take part in the Wingman Day BBQ.





151st Logistics Readiness Squadron



Tech Sgt. Chris Cook, 151st Logistics Readiness Squadron logistics planner and Master Sgt. Bodie Peterson, 151st Communications Flight cyber-transportation, noncommissioned officer in charge, prepare an equipment trailer for transport on a C-17 Globemaster in support of Hurricane Irma relief efforts.

Under the Command of Maj. Tim Delamare, the 151st Logistics Readiness Squadron (LRS) provides supplies, equipment, fuel, transportation, vehicle operations and maintenance, and logistics-readiness support to the 151st Air Refueling Wing and four associate units.

In addition to the high-operations tempo, Material Management averaged approximately 11,722 transactions monthly and maintained 10,618-item-record details. They managed more than 5,700 equipment assets and maintained the Readiness Spares Package, independent-aircraft, spare-parts kit; both assets have a combined value of more than \$14 million.

Fuels Flight managed more than 6.2-million gallons of fuel, to include issuing 3.1-million gallons of jet fuel with an average response time of 4.12 minutes, 6,700 gallons of gasoline, and 14,000 gallons of diesel. They also processed 2007 inflight transactions, totaling 2.9-million gallons, and resulting in approximately \$4.7 million worth of credits returning to the wing. The flight also supported a U.S. Pacific Command deployment for four months.

Vehicle Maintenance Flight is responsible for the maintenance and management of more than \$9 million in safe, efficient, and environmentally sound assets that consist of 122 registered vehicles. The crew of seven full-time technicians and five traditional guardsmen consistently keep this vehicle fleet at an operational rate of 95 percent for the year. Staff Sgt. Chris Vreeland deployed to Qatar for a six-month tour, and Tech. Sgt. McCombs donated his time to help with the Boy Scout Food Drive.

The Plans and Integration team coordinated and executed numerous mobilizations, deployments, and exercises consisting of 220 personnel and 34.1 short tons and 68,000 pounds of cargo. One of the team's primary responsibilities is to ensure the combatant commander's requirements are fulfilled on time through deploying and redeploying personnel and cargo assigned to the 151st ARW and associate units.

The Small Air Terminal supported 74 air missions, moved 968 duty passengers, provided space available service for 346 passengers, and processed 164,720 pounds of cargo to various locations in support of Air Force and Army missions. Additionally, four members of the flight traveled to Alpena, Mich., to support the 151st Maintenance Group field training.

The dedicated 151st LRS members displayed their community support by volunteering for events such as the Air National Guard Honor Guard, Noncommissioned Officer Graduates Association, Enlisted and Officer Association, Enlisted Association of the National Guard of the U.S., National Guard Association of the U.S., Freedom Academy, Scouting for Food, Sub-for-Santa, blood drives, and Combined Federal Campaign. The 151st LRS continues to defend its community, state, and nation.



Maj. Tim Delamare, right, receives the guidon from Col. Julie Anderson, left, 151st Mission Support Group commander, as he assumes command of the 151st Logistics Readiness Squadron on Oct. 28, 2016, at a ceremony at Roland R. Wright Air National Guard Base.

151st Security Forces Squadron



The Utah Air National Guard's 151st Security Forces Squadron poses for a group photo during training in Alpena, Mich., which took place from June 5-9, 2017. The training focused on unit cohesion, combat, M-9 and M-4 weapon proficiency, movement and maneuver techniques, shoo-move-and-communicate tactics, and active shooter scenarios.

Under the command of Maj. Bruce Lewis, the 151st Security Forces Squadron (SFS) made great strides in training, recognizing distinguished individuals, and directly contributed to many firsts for the Air National Guard overall. Members of the squadron received vital training and built proficiency skills through deployment-readiness scenarios. Through joint endeavors, the unit expanded its capacity to integrate with local, state, and federal agencies.

In November, Staff Sgt. Randall Fenn was one of four Airmen selected for the Commandant Award after completion of Airman Leadership School, for excellence in professionalism, leadership, and military bearing.

Supporting the domestic mission, the 151st SFS integrated with local-law enforcement, the Utah Army National Guard, and the Federal Emergency Management Agency to increase knowledge and capabilities in Military Assistance for Civil Disturbance operations. The training consisted of 104 hours of hands-on scenarios where team members learned riot-control tactics, restraint techniques, weapons and equipment repairs, taser deployment, and emergency-response procedures. Moreover, team members were directly involved in the development of the curriculum that instructed local-law enforcement and Army National Guard units of the mission of Air Force Security Forces.

The Best Warrior Competition, held annually by the Utah Army National Guard to determine the state's Soldier of the Year, was open for the first time to members of the Air National Guard. The threeday event included a written test, a formal board

interview, a physical fitness test, and a ruck march. Competitors were graded on their proficiency in accomplishing several different tasks, including weapons marksmanship, land navigation, and other events designed to test their warrior skills. All participants, including the Airmen, were held to Army standards for each event in the competition. Tech. Sgt. Berkeley Ward, Staff Sgt. Timothy Butler, and Airman 1st Class Kelly Barney of the 151st SFS excelled in the competition, with Ward earning top honors for physical training in the noncommissioned officer category, Butler scoring top honors for marksmanship and the Range Run, and Barney earning the prestigious title of the Utah National Guard's Best Warrior in the junior-enlisted category.

Furthermore, in April, the 151st SFS was tasked with supporting the annual, joint-military exercise Operation Foal Eagle

between the United States and South Korea. This was the first time that members of the 151st SFS were asked to participate. In June, for training and unit cohesion, the 151st SFS went to Alpena, Mich., where it participated in combat and small-arms training. Airmen were taught strategies to improve overall M-9 pistol and M-4 carbine proficiency. The Airmen simulated movement and maneuver techniques, shoot-move-and-communicate tactics, and active-shooter scenarios.



Airman 1st Class Kelley Barney, a member of the 151st Security Forces Squadron, accepts an award after earning the title of the Utah National Guard's Best Warrior in the junior-enlisted category at Camp Williams, Utah, on April 9, 2017. This was the first year Air National Guard Airmen were included in the competition. Barney and six other Airmen competed alongside 26 Soldiers vying for the title in four different categories: junior enlisted, noncommissioned officer, senior noncommissioned officer, and officer.

151st Communications Flight



Left: Master Sgt. Bryan Scharman and Staff Sqt. Anthony Baca from the 151st Communications Flight setting up satellite connective on a downtown Washington D.C. rooftop for the 58th Presidential Inauguration.

Under the command of Capt. Amy Bocage, the 151st Communications Flight's mission is to provide secure, reliable, deployable communication systems and services through teamwork, technology, and training. The goal is to provide this service to the customer, instilling confidence that their customer's information will be available, confidential and effective in accomplishing their mission.

The year 2017 kicked off with an exciting, short-notice, domestic-operations tasking, in which six members of the Joint Incident Site Communications Capability (JISCC) team was sent to Washington, D.C., to provide support for the 58th Presidential Inauguration. The team established critical, tactical communications to support phones, radios and data transfers by installing a satellite point upon a rooftop on a downtown government building. The setup enabled interoperability for special security-task forces to communicate between military- and civil-authority-support agencies. This effort ensured clear lines of communication and a shared, common-operating picture that enabled flawless command and control. Later on in the year, a 12-personnel, JISCC team participated in the exercise "Devil's Breath" to support the Utah Homeland Response Force by providing vital primary, alternate, contingency, emergency communications capabilities while deployed to North Dakota. The JISCC team was also utilized in the U.S. Virgin Islands to re-establish critical military and emergency civil-service communications in areas severely affected by Hurricanes Irma and Maria.

Local base-communications underwent server technology upgrades this year. The voice and data network's service-delivery point was upgraded with all new hardware, and the enclave boundary was enhanced with a next-generation firewall utilizing full-packet capture and associated-management capabilities, which increased the security posture of the network boundary on Roland R. Wright Air National Guard Base. The base-radio-repeater-network-system-expansion project doubled channel capacity and reduced average queued calls, which increased availability by 97 percent. Closing out the year, the unit is upgrading all desktop and laptop computers in the inventory to the latest operating system.

The 151st Communications Flight continues to work diligently through the cyber realm to ensure it is securing information infrastructures through another technology-advancing year! 🞏



Master Sqt. David Fernelius, left, and Airman 1st Class David Zham, Joint Incident Site Communication Capability team members the 151st Air Refueling Communications Flight, erect an NVIS high-frequency antenna outside the Leonard B. Francis Armory in St. Thomas, U.S. Virgin Islands, Sept. 20, 2017. The Sept. 7 deployment of the Utah JISCC helped re-establish critical military and emergency, civil-service communications within areas of the U.S. Virgin Islands severely impacted by Hurricanes Irma and Maria.

151st Force Support Squadron



Members of the Utah Air National Guard's 151st Force Support Squadron travel to Ramstein Air Base, Germany, aboard a KC-135R Stratotanker aircraft on May 13, 2017. The unit was tasked to support the 786th Force Support Squadron which was 60-percent depleted at the time.

Several members of the 151st Force Support Squadron stand with Staff Sqt. Chantelle Hardimon after her graduation from Airman Leadership School.



Under the command of Lt. Col. Travis Perry, the 151st Force Support Squadron (FSS) consists of 39 personnel, more than half of which are drill-status Guardsmen. Its mission is to assist five groups and two tenant units comprised of 1,400 Airmen and their families, as well as Army Guardsmen, active-duty Airmen, Reservists, retirees, and government contractors that reside on or near Roland R. Wright Air National Guard Base.

The 151st FSS includes conventional, domestic, and state missions, with its primary responsibility being domestic operations that encompass oversight of family readiness, yellow ribbon, honor guard, force management, base training and education, food, lodging, fitness, mortuary affairs, and recreation.

While deployed, the 151st FSS personnel directly oversaw the area of responsibility's largest fitness operations, comprised of more than seven facilities and more than \$18 million in equipment assets. Additionally, the 151st FSS served nearly 324,000 meals while managing a \$3.5 million budget that supported 9,000 U.S. and coalition troops. The base population celebrated the safe return of close to 60 percent of the services section from a six-month deployment to Al Udeid Air Base, Qatar, in support of Operation Freedom Sentinel. Other conventional support included the 151st FSS's coordination for training to support a 60-percent depletion of the 786th FSS at Ramstein Air Base, Germany. The team was able to provide 960 meals over a three-month period with a degraded dining facility, while reducing food waste by five percent. The 151st FSS also had a last-minute tasking to acquire and distribute 1,448 MREs to support the 120 Chemical, Biological, Radiological, Nuclear and high-yield explosive Enhanced Response Force Package personnel to meet real-world and exercised domestic operations.

The 151st FSS team of 39 members continually demonstrates service before self and excellence in all they do, all while providing top-quality customer service due to its outstanding personnel, ensuring Utah Air National Guard members' benefits needs, and those of their families are met.

This year also brought many challenges as 75 percent of the 151st FSS's full-time technician force was new to the organization or changed jobs. Chief Master Sgt. Laura Davis retired after 32 years of service and the organization welcomed Senior Master Sgt. Chris Jensen as the new squadron superintendent.

151st Medical Group

Under the command of Col. Marcus Peterson and with assistance from Senior Master Sgt. Robert Wagster, group superintendent and key-enlisted advisor to the commander, the 151st Medical Group's primary peacetime mission is to serve as a clinic in support of the various missions within the 151st Air Refueling Wing. The 151st MDG provides physical examinations, immunizations, bioenvironmental engineering, and occupational health management programs for more than 1,400 military personnel. In addition to this mission-critical support, the 151st MDG was tasked with leading the 2017 Humanitarian Civil Assistance medical outreach program through the Moroccan State Partnership Program's African Lion mission.

The African Lion mission provided a platform for realistic, medical, wartime-skills training, best practices, and mentorship opportunities between the Utah Air National Guard members and the Moroccan military medical community. Additionally, African Lion served as a venue for the United States to gain a better understanding of partner-nation, medical capabilities in support of U.S. Africa Command's peacekeeping operations and humanitarian-assistance programs. The 151st MDG's contributions enabled the highest civilian population medical outreach with Morocco to date, providing approximately 5,500 individual patient encounters and equating to nearly \$750,000 in technicalmedical services.

Members of the Chemical, Biological, Radiological, Nuclear and High-Yield Explosive Enhanced Response Force Package, Medical Detachment 1, are a key element of the Department of Defense's overall program to provide support to civil authorities in the event of an incident involving weapons of mass destruction or natural disasters. They are designed to fill the six to 72-hour gap in our nation's ability to respond to a masscasualty event. The CERFP maintained high-training tempos in the areas of casualty search-and-extraction operations, medical triage, and patient-evacuation management. Exercise locations in 2017 included Idaho, North Dakota, and various locations within the state of Utah. 🞏



Senior Airman Holly Mclelland, a medical technician with the 151st Medical Group, takes the blood pressure of a patient at a clinic in Tagmout, Morocco, on April 23, 2017, during African Lion 17. African Lion is an annual, bilateral U.S.- and Moroccansponsored exercise designed to improve interoperability and mutual understanding of each nation's tactics, techniques and procedures. The 151 Medical Group's contributions enabled the highest civilian population medical outreaches with Morocco to date, providing approximately 5,500 individual-patient encounters with a dollar value equal to nearly \$750,000 of technical-medical services.

Tech. Sgt. Danielle Dao, a medical technician with the 151st Medical Group, takes vitals on a Moroccan patient during the April 2017 African Lion mission. More than 60 members of the Utah Air National Guard, Air Force Reserve and Colorado Air National Guard provided medical and dental care to Moroccan communities during African Lion from April 16-29, 2017. The Airmen worked with their Moroccan counterparts during this humanitarian, civil-assistance mission to operate clinics in villages around Tata, Morocco.





WO ELS

130TH ENGINEERING INSTALLATION SQUADRON

Under the command of Lt. Col. G. Chris Buckner, the 130th Engineering Installation Squadron (EIS), assigned to the Air Force Space Command, continues in its primary mission to design, engineer, install, upgrade and deploy communication infrastructure and equipment enabling voice, data, radio and satellite services in support of domestic and warfighter, cyberspace operations.

In Fiscal Year 2017, the 130th EIS deployed 26 personnel for seven months as the lead EIS for Air Expeditionary Force (AEF) rotation 15. While deployed, the 130th Airmen engineered 30 projects at three locations, serving Air Force, Army, Marine Corps, and NATO allies. In addition, 130th EIS teams performed 12 installation projects throughout eight countries in the Middle East, providing Combatant Commands the ability to put bombs on target and providing critical, cyber support to the U.S. Central Command mission.

As part of the nuclear mission, the 130th EIS worked jointly with 15 other EISs and committed 1,003 man-days to support the installation of cyber infrastructure for the new \$1.2-billion, Strategic Command (STRATCOM), command-and-control facility. This project, when completed, will enhance U.S. STRATCOM's ability to meet its mission to employ tailored nuclear, cyber, space, global strike, joint-electronic warfare, missile defense, and intelligence capabilities to deter aggression, decisively respond if deterrence fails, assure allies, shape adversary behavior, defeat terror, and define the force of the future.

As part of the Utah Air National Guard's domestic mission, the 130th EIS was tasked with providing communication support for national emergencies. To aid in this effort, the Joint Incident Site Communications Capability (JISCC) team participated in two joint, Homeland Response Force exercises.

In addition, the 130th EIS performed cyber infrastructure work throughout the country and the world, including replacing a tower and antenna for the Oregon Air National Guard in Portland, which enabled and provided critical, communication capability for F-15 aircraft while over water; installing communication infrastructure for the stand up of the 224 Cyberspace Operations Squadron's Sensitive Compartmented Information Facility at Gowen Field in Boise, Idaho, enabling them to tackle the ever-changing, cybersecurity threats; and replacing and upgrading the Air Traffic Control and Landing system at Aviano Air Force Base, Italy, to support safe-flying operations.

The 130th EIS was also home to some outstanding Airmen this year, including two Airman Leadership School John Levitow Award winners, Senior Airman Michael Perez and Senior Airman Brandon Olsen, who were the distinguished graduates from their respective classes at Hill Air Force Base, Utah, and Mountain Home Air Force Base, Idaho.

The unit's active Key Volunteer program, led by Melissa Wood, also provided monthly activities for families, including a Halloween party, a Christmas party, a game night, and several craft nights. These events helped build comradely amongst members, families and leadership.

The year 2017 was a of transformation for the 130th EIS team as unit commander, Lt. Col. Dustin Carroll, deployed and moved to a position with the State Partnership Program, while Lt. Col. G. Chris Buckner returned to the 130th and assumed command of the 108-member squadron in October.

Left to right: Col. Kristin Streukens, 151st Air Refueling Wing commander; Maj. Gen. Jefferson Burton, adjutant general; and Brig. Gen. Christine Burckle, Utah Air National Guard commander, participate in a ribbon-cutting ceremony for the 130th Engineering Installation Squadron's (EIS) new facility, Building 25, at Roland R. Wright Air National Guard Base on Sept. 27, 2017. Lt. Col. Chris Buckner, right, assumes command of the 130th EIS as Col. Julie Anderson, 151st Mission Support Group commander, passes him the guidon on Nov. 11, 2016, at the Roland R. Wright Air National Guard Base Dining Facility.





151ST INTELLIGENCE SURVEILLANCE RECONNAISSANCE GROUP

The organization formerly known as the 169th Intelligence Squadron transitioned to the 151st Intelligence, Surveillance, and Reconnaissance Group (ISRG) in 2017. Under the command of Lt. Col. Troy Drennan, the 151st ISRG consists of a headquarters element, the 169th Intelligence Squadron (IS), and the new 151st Intelligence Support Squadron (ISS). Drennan, the former 169th IS commander, was appointed as the 151st ISRG commander, while Lt. Col. Darrin "Jake" Ray became the 169th IS commander, and Maj. Jason Moffat became the 151st ISS commander. This transition capped off more than a decade's worth of attempts to grow the organization to the group level and has served to provide the ISR mission within the Utah Air National Guard increased visibility and advocacy within the larger ISR community.

Even though the 151st ISRG was officially established in March, Drennan did not take command until July due to his attending the Air War College at Maxwell Air Force Base in Montgomery, Ala., for most of the year. Drennan is the first UTANG officer to attend the Air War College in 21 years. While he was glad to return home, he brought with him a wealth of contacts, perspective, and knowledge gained at Maxwell AFB.

The 151st ISRG took a substantial step toward consolidating all group activities within the compound around building 302 when a major remodeling project was completed in January. This work converted what had been an open bay for the old SENIOR SCOUT shelter into a state-of-the-art, Distributed Common Ground System (DCGS) operations floor, with a second floor hosting a server room and training area.

Shortly after the remodel was finished, 151st ISS members conducted a "self-help" move of the group's \$40 million, DCGS weapons system from its old home in a temporary facility to the new operations floor in building 302. Preparatory work for the move included installing a new cassette-based, fiber-distribution system and terminating more than 260 fiber lines. Due to the extensive planning and high-quality work completed by the ISS, after the weapons system was turned back on, the only fix that had to be made was re-terminating a single-fiber cable.

The 169th IS emerged as an innovative leader in the effort to utilize "Operations Incidental to Training" to fill the dual purposes of increasing the technical expertise of its operators while also developing new ways to provide intelligence products to its customers. The 169th IS members have received recognition from high-level officials within the Department of Defense and the wider national-intelligence community as they explore new ways to provide much-needed, linguistic support to ongoing intelligence efforts. Over the last year, the men and women of the 169th IS supported 365 intelligence missions for a total of 6,400 hours and contributed to nearly 2,300 intelligence reports in support of the warfighter and national-decision makers.



Col Ryan Ogan, left, passes the guidon of the 151st Intelligence, Surveillance, and Reconnaissance Group to Lt. Col. Troy Drennan, right, who assumes command, while Master Sgt. Guy Hood looks on in the background.

Col. Kristin Streukens, 151st Air Refueling Wing commander, Lt. Col. Darrin Ray, 151st Intelligence, Surveillance, and Reconnaissance Group commander, and Brig. Gen. Christine Burckle, Utah Air National Guard commander, participate in a ribbon-cutting ceremony to officially open the new 151st ISRG Operations Floor.

